

EQ 6580ST 6D Type narrow body kindergarten school bus is designed by Zhou Jian, an engineer o∉sthe technology center.

Project source: actual market demand, since 2020

It is independently designed and developed in August, and the first batch of products will be de givered to customers in batches in January 2021. It is suitable for narrow road areas such as towns, villages and mountainous reas Early childhood education institutions to send students to school for use, the market prospect is broad.





- 1 With the appearance of the vehicle, the product recognition is high.
- ② Narrow body design, reasonable passenger area space layout, 19 children layout; horizontal tube seat, convenient to observe the car at any time.
- 3 Light weight, good design power performance, good fuel economy.

## Dongfeng EQ6580ST6D type narrow body children's special school bus

Version: 001 (2023) -EQ6580ST6D

|            |   |                      |   |            | ı   | (2020) EQ0000510D   |
|------------|---|----------------------|---|------------|---|---|
|            | Total length  |                      | 5840  |            | engine type   | WP2. 3NQ120E61  |
|            | Total width   |                      | 1920  | H          | Engine analystica   |   |
|            | Total height  | (mm)                 | 2670, 2700  | Engine pa  | Engine production plant   | Weichai Power Co., LTD  |
| Vel        | Interior hei  | ght                  | 1800  |            | Location / fuel   | Front / diesel  |
| Vehicle p  | wheel base  | (mm)                 | 3450  | parameters | Engine type   | Four-cylinder, in-line, water-<br>cooled, supercharged and medium-<br>cooled engine |
| parameters | Front suspen<br>/ rear<br>suspension (<br>Approach ang<br>departure an<br>of () | (mm)<br>:le /        | 900/1490<br>22/13   | ν          | Maximum power (kw / r/min) Maximum torque (N.m/r/min)   | 88KW/3200r/min<br>330N. m/1400-2400rmin   |
|            | Step 1 step<br>height (mm)  |                      | 300   |            | displacement (ml)   | 2289  |
|            | Plant-set ma<br>total mass  |                      | 5550  |            | effluent standard   | country VI  |
|            | Rated number passengers (person)  |                      | 10-19   |            | hicle announcement<br>d batch   | 364   |
|            | Top vehicle<br>speed (km /  | h)                   | 8 0 (speed limit)   |            | oduct grade and<br>tch / number   | _   |
|            | Bin volume  |                      |   | pro        | tional environmental otection catalogue d batch   | have  |
|            | Front / rear<br>wheel pitch   |                      | 1610/1430   | Fue        | el consumption test   |   |
|            | project   | (111111)             | sta   |            | d layout  | Optional configuration  |
|            | Chassis EQ 6548KX 6AC Dongfeng Motor Co., Ltd                                   |                      |   |            |   |   |
|            | gear-box 5J38T  |                      |   |            |   |   |
| Chass      | clutch  |                      | rane spring, clutch pov   |            |   |   |
| SSI        | propons   |                      | i axle (1.8T) 16-inch d   |            | brake   |   |
| is         | rear axle   |                      | i axle (3.5T) \$\phi\$310x100   |            |   |   |
| par        | suspension  |                      | chip reed, the first 3  | aft        | er 4  |   |
| paramet    | turn<br>braking   | Air                  | r-assisted steering<br>brake, dryer, ABS, self<br>e, wear alarm   | -reg       |   |   |
| ters       | fuel tank   | 70L                  | o, war ararm  |            |   |   |
| and        | tyre  |                      | / / 5R16L1-10PR, flat b<br>pressure monitoring  | urst       |   |   |
|            | Battery<br>generator  |                      | -105MF×2/28V/80A  |            | 28V/100A  |   |
|            | else  |                      | er water tank, urea tub<br>ne preheating  | e el       | ectric heating,   | Condenser, oil circuit heating, centralized lubrication                             |
|            | bodywork  | Half                 | bearing type  |            |   |   |
|            | trim  | Air                  | conditioning interior   |            |   |   |
|            | Door and<br>door pump   |                      | matic folding door with<br>r open), remote control  |            |   |   |
|            | side-window   | push<br>full<br>-pul | lower emergency exit is -pull side window, and y closed. The emergency l window structure (mid r is F green | the<br>exi | Integrated push and down window, fully closed rear tail window, emergency exit is built—in push and pull window structure, the color is F green |   |
|            | windscreen  | Fron                 | t block clamping, rear  | reta       |   |   |
|            | Rear view<br>system   |                      | al reversing mirror, st<br>, internal mirror  |            |   |   |
| Main       | air<br>conditionin  |                      | t-in air conditioning   |            |   |   |
|            | g system<br>Warm wind   |                      |   |            |   | Simple water heating (no heater host,   |
|            | warm willa  |                      |   |            |   | Simple water heating (no heater host,   |

| system   |   | with 2 forced radiator   |
|--|---|--|
| defroster  | Shift shift, 130W   | Shift shift, 170W  |
| lamps and<br>lanterns  | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights  |  |
| Film and<br>television<br>system                             | MP 3 storage machine with microphone jack and USB charging interface  |  |
| Satellite<br>positioning<br>system /<br>monitoring<br>system | The Beidou satellite positioning dashcam is equipped with storage and uploading functions (dual 32 GSD Card) 5 probe + 7 inch LCD display (1, monitor the driver, 2, monitor the passenger door, 3, front and back to monitor the passenger area, 4, monitor the road ahead, 5, reversing monitoring.)  | With external printing function,<br>multi-channel video recording<br>system (32 GSD card + 5 probe +<br>7-inch LCD display)                          |
| Security inspection system                                   | Safety patrol alarm and safety patrol switch  |  |
| rain wiper   | Ctype electric wiper  |  |
| hatch door   | Battery cabin door, electrical cabin door   | Baggage door on left (Pat optiona  |
| scuttle  | 700A skylight   | A 700B-type sunroof  |
| seat   | Child seat: 2 + 2 layout, 1 care seat, shock absorption driver seat, driver's seat belt alarm   |  |
| paint  | Domestic plain paint (YO 8 standard yellow)   |  |
| else   | Speed limit device (speed limit 80 Km/h), blue printing floor leather, flat floor, electric parking signs, half roller shade, driver fan, 12 KG cylinder fire extinguisher + 14kg bracket fire extinguisher, safety hammer (2), bus handrail, school bus guardrail, medical box bracket, medical box, two engine warehouse hand since fire extinguishing device, the vehicle telescopic seat belt, mechanical power switch, car passenger door emergency switch, electronic clock, clutch pedal pad, the driver foot under aluminum plate, OBD, | Wear-resisting floor leather, folding<br>side window emperor, full width drum<br>type sunshade, 360 panoramic viewing<br>system, ETC vehicle device. |



EQ 6580ST 6D1 The school bus for primary school students is designed by Zhou Jian, an engiseer of the technology center. Project source: actual market demand, since 8,2020

Independent designed and developed in January, and delivered the first batch of products to customers in batch in January 2021. It is suitable for small narrow road areas such as towns, villages and mountainous areas Student educational institutions send students to and from school, and the market prospect is broad.





- 1 With the appearance of the vehicle, the product recognition is high.
- 2 Narrow body design, reasonable passenger area layout, 19 pupils layout; horizontal tube seat, convenient to observe the car at any time.
- 3 Light weight, good design power performance, good fuel economy.

### Dongfeng EQ6580ST6D1 type narrow body primary school students special school bus

Version: 001 (2023) -EQ 6580ST

Total length (mm) 5840 WP2. 3NQ120E61 engine type Total width (mm) 1920 Engine Total height (mm) 2670, 2700 Weichai Power Co., LTD Engine production Interior height 1800 Location / fuel Front / diesel parameters /ehicle (mm) wheel base (mm) Engine type Four-cylinder, in-line, water-cooled, 3450 supercharged and medium-cooled engine parameters 900/1490 88KW/3200rmin Front suspension Maximum power (kw / rear r/min) suspension (mm) Approach angle / 22/13 330N. m/1400-2400r/minacrot orque departure angle (N. m/r/min)of () Step 1 step displacement 300 2289 height (mm) (m1)Plant-set maximum effluent standard country VI 5550 total mass (kg) Rated number of Vehicle announcement 10 - 19364 passengers and batch (person) Top vehicle 8 0 (speed limit) Product grade and speed (kmm h) batch / number Bin volume  $(m^3)$ National environmental have protection catalogue and batch Front / rear 1610/1430 Fuel consumption test wheel pitch (mm) batches standard layout Optional configuration project Chassis EQ 6548KX 6AC Dongfeng Motor Co., Ltd model5J38T gear-box Chassis Membrane spring, clutch power clutch Hubei axle (18T) 16-inch disc brake propons Hubei axle (3.5T)  $\phi$  310x100 rear axle suspension Less chip reed, the first 3 after 4 parameters power-assisted steering turn braking Air brake, dryer, ABS, self-regulating arm, exhaust brake, wear alarm fuel tank 215 / 75 R 16 LT-10PR, tire blowout emergency and tyre device, tire pressure monitoring  $6-QW-105MF \times 2/28V/80A$ 28V/100A Battery generator Copper water tank, urea tube electric heating and Condenser, oil circuit heating, else engine preheating device centralized lubrication bodywork Half bearing type Air conditioning interior trim Pneumatic folding door with anti-clamp device (rear Door and door pump open), remote control lock, rear safety door Next adhesion to the upper push and pull side window, Integrated up and down push and pull side-window fully closed rear tail window, emergency out of the window, fully closed rear tail built-in push and pull window structure (window), window, emergency go out for the the color is F green built-in push and pull window structure, the color is F green windscreen Front retaining zhang glue, rear retaining toughened Manual reversing mirror, stainless steel vision Rear view system lens, internal mirror air Built-in air conditioning conditionin g system Warm wind Simple plumbing (no heater host, with system 2 forced radiators) Shift shift, 130W Shift shift, 170W

defroster

| lamps and<br>lanterns  | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights  |   |
|--|---|---|
| Film and<br>television<br>system                             | MP 3 storage machine with microphone jack and USB charging interface  |   |
| Satellite<br>positioning<br>system /<br>monitoring<br>system | Beidou satellite positioning dashcam has the function of storage and uploading (double 32 GSSD card) 5 probe + 7 inch LCD display (1, monitor the driver, 2, monitor the passenger door, 3, front and back monitoring the passenger area, 4, monitor the road in front, 5, reversing monitoring.)   | With external printing function,<br>multi-channel video recording<br>system (32 GSD card + 5 probe +<br>7-inch LCD display)                     |
| Security<br>inspection<br>system                             | Safety patrol alarm and safety patrol switch  |   |
| rain wiper   | Ctype electric wiper  |   |
| hatch door   | Battery cabin door, electrical cabin door   | Baggage door on left (optional in<br>Zengba status)   |
| scuttle  | 700A skylight   | A 700B-type sunroof   |
| seat   | Primary school student seat: 2 + 2 layout, 1 care seat, shock absorption driver chair, driver's seat belt alarm   |   |
| paint  | Domestic plain paint (YO 8 standard yellow)   |   |
| else   | Speed limit device (speed limit 80 Km/h), blue printing floor leather, flat floor, electric parking signs, half volume simple shade, driver fan, 12 KG cylinder fire extinguisher + 14kg bracket fire extinguisher, safety hammer (2), bus handrail, bus guardrail, medical box bracket, medical box, two engine warehouse hand since fire extinguishing device, the car expansion seat belt, mechanical power switch, car passenger door emergency switch, with temperature display clock, clutch pedal under foot | Wear-resisting floor leather, foldin<br>side curtain, full-width scroll type<br>sun shade, 360 panoramic viewing<br>system, ETC vehicle device. |
|  | pad, driver below foot aluminum plate, OBD seat,<br>heavy car far   |   |
|  | Process emission terminal T-BOX.  |   |



EQ 6661ST 6D Type of special school bus for children is designed by Zhou Jian, an engineer set the technology center. Project source: actual market demand, since September 2020

Independent designed and developed, the first batch of products will be delivered to customers in batch in January 2021. They are suitable for products mainly used in urban early childhood education institutions to pick up students

Learn to use, broad market prospects. Mainly for Hubei, Hunan, Guangdong, Henan, Hainan, Hebei, Liaoning, dellong other regions.





- ① With the appearance of the vehicle, the product recognition is high.
- ② The vehicle structure layout is reasonable, increase the passenger area space, to achieve the layout of 36 seat children.
- 3 Fully upgraded national 6 chassis platform, set up a pipeline area, improve the utilization rate of chassis space.

## Dongfeng EQ6661ST6D type children's special school bus

Version: 001 (2023) -EQ

6661ST 6D

|            | <u> </u>                              |               |  |            |   | 000131 00   |
|------------|---------------------------------------|---------------|--|------------|---|---|
|            | Total length (                        | mm)           | 6590   |            | ongine to   | VOVO 41 40 CO   |
|            | Total width (m                        | n)            | 2400   |            | engine type                                       | YCY24140-60   |
|            | Total height (                        | mm)           | 2890, 3020   | Engine     | Engine production plant                           | Jade wood   |
| Veh        | Interior<br>height (mm                | )             | 1880   |            | Location / fuel                                   | Front / diesel  |
| Vehicle    | Wheelbase (mm)                        |               | 3650   | parameters | Engine type                                       | Four-cylinder, in-line, water-cooled, supercharged and medium-cooled engine   |
| parameters | Front suspension rear suspension (mm) |               | 970/1970   | ters       | Power (kw / r/min)                                | 103/2950  |
| ters       | Approach angle departure angl         |               | 17/11  |            | Maximum<br>torque<br>(N.m/r/min)                  | 400   |
|            | Step 1 step<br>height (mm)            |               | 340  |            | (11. 11/ 1/ 11111)                                |   |
|            | Plant-set maxi<br>total mass (kg      |               | 6500   |            | displacement (ml)                                 | 2360  |
|            | Rated number of passengers (pe        | _             | 24-36  |            | Cylinder<br>diameter<br>stroke (mm)               | 85x104  |
|            | Top vehicle sp                        | peed          | 80   |            | effluent<br>standard                              | Six countries   |
|            | Bin volume (n                         | m³)           |  | num        | duct grade and<br>ber of batches                  |   |
|            | Vehicle<br>announcement an<br>batch   | nd            | 360 Batch  | env<br>pro | ional<br>ironmental<br>tection catalogue<br>batch | have  |
|            | tread                                 |               | 1810/1670  |            | l consumption<br>t batches                        |   |
|            | project                               |               | standard   | layo       | ut  | Optional configuration  |
|            | Chassis model                         | EQ 66<br>LTD  | 620KS 6T Dongfeng Special  | Moto       | r Vehicle Co.,                                    |   |
|            | gear-box                              | Law t         | ten special 5 gear   |            |   |   |
| Cha        | clutch                                | Membr         | cane spring, clutch power  |            |   |   |
| SS         | propons                               | Lake          | Bridge (2.3T) disc brakes  |            |   |   |
| 1 · S      | rear axle                             | Lake          | Bridge (4.2T)  |            |   |   |
| ра         | suspension                            | Top 9         | after 1 1  |            |   |   |
| ar         | turn                                  | power         | r-assisted steering  |            |   |   |
| ame t      | braking                               |               | orake, dryer, ABS, self-re<br>e, wear alarm  | gulat      | ting arm, exhaust                                 |   |
| ers        | fuel tank                             | 90L           | *  |            |   |   |
| s and      | tyre                                  |               | 75R17.5, tire burst emergare monitoring  | gency      | device, tire                                      | 205/75R17.5   |
|            | Battery / generator                   |               | -105MF×2/28V/70A   |            |   | $6-QW-120MF \times 2,28V/100A$  |
|            | else                                  |               | er water tank, urea electr<br>eating device  | ic he      | eating, engine                                    | Condenser, oil circuit heating, centralized lubrication   |
|            | bodywork                              |               | bearing type   |            |   |   |
|            | trim                                  | Air o         | conditioning interior  |            |   |   |
|            | Door and door pump                    | devi          | matic external swing door<br>ce (remote lock) (stamping<br>ty door   |            |   |   |
|            | side-window                           | pull<br>built | whole car is attached to the<br>side window, in which the<br>c-in sliding window structure<br>the color is F green | emei       | rgency exit is a                                  | The integral push and down window, the lower push and pull rear window, the color is F green, the emergency exit is built—in push and pull window structure |
|            | windscreen<br>Rear view<br>system     | Manua         | t to glue, rear to toughen<br>al reversing mirror, stain<br>internal mirror  |            | steel vision                                      |   |
| Body       | air<br>conditioning<br>system         |               | t air conditioning   |            |   |   |
| I          | System                                |               |  |            |   |   |

| The belching system  |  | Fuel type independent plumbing YJ-Q16.3 (standard on left, 2 forced radiators)  |
|--|--|---|
|  |  | Simple plumbing (no heater, with 2 forced radiators)  |
| defroster  | Shift shift, 130W  | Shift adjustment, 170W  |
| audiovisual system,  | MP 3 storage machine with microphone jack and USB charging interface   | MP5 system, 15 "/ 17" color display   |
| lamps and<br>lanterns  | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights   |   |
| Satellite<br>positioning<br>system /<br>monitoring<br>system | The Beidou satellite positioning dashcam is equipped with storage and uploading functions (dual 32 GSD Card) 5 probe + 7 inch LCD display (1, monitor the driver, 2, monitoring the passenger door, 3, monitor the passenger area from front to back, 4, monitor the road ahead, 5, reversing monitoring.)   | With external printing<br>function, multi-channel<br>video recording system (32<br>GSD card + 5 probe + 7-inch<br>LCD display)  |
| Security<br>inspection<br>system                             | Safety patrol alarm and safety patrol switch   |   |
| rain wiper   | Ctype electric wiper   |   |
| hatch door   | Battery cabin door, electrical cabin door  | Left luggage compartment door   |
| scuttle  | 890A skylight  | 890 Type B ventilation sunroof  |
| seat   | Child seat: 3 + 2 layout, 2 care seats, shock absorption driver's seat (rear safety door, meet the regulation of 36 seats), driver's seat belt alarm   |   |
| paint  | Domestic plain paint (YO 8 standard yellow)  | metallic paint  |
| else   | Speed limiting device (80 Kmm); blue printed floor leather, flat floor, electric parking sign, with electronic clock for temperature display, half coil type shade, driver fan, 2 fire extinguishers (4 KG), safety hammer (2), air horn, bus handrail, school bus guardrail, medical box bracket, medical box, mechanical power switch, engine compartment self-contained fire extinguisher (1.2 KG), whole vehicle expansion seat belt, foot pad under the clutch pedal, aluminum plate under the driver | side curtain (standard for air conditioning car), full-width drum type sun shade, fuel heater warehouse hand self-integrated fire extinguisher (0.3 KG) (optional fuel type independent water heating is the standard With), front and rear road signs, |
|  | pedal, OBD seat, heavy-duty vehicle remote emission terminal T-BOX.  | 300 panoramic view system, Erc  |



EQ 6661ST 6D1 Type of primary school school bus designed by Zhou Jian, engineer of the technotogy center, project source: actual market demand, since 9, 2020

Independent designed and developed in January 2021, the first batch of products will be delivered to customers in batches. They are mainly used to pick up students in urban primary school students' educational institutions.

Go up and down the school to use, the market prospect is broad. Mainly for Hubei, Hunan, Guangdong, Henan, Hainan, Hebei, Liaoning, Heilongjiang and other regions.





- ① With the appearance of the vehicle, the product recognition is high.
- ② The vehicle structure layout is reasonable, increase the passenger area space, to achieve the 31 primary school students layout.
- ③ Fully upgraded national 6 chassis platform, set up a pipeline area, improve the utilization rate of chassis space.

### Dongfeng EQ6661ST6D1

### Special school bus for primary school students

Version: 001 (2023) -EQ 6661ST 6D1

|       |                                      |             |   |              |   | 000101 001  |
|-------|--------------------------------------|-------------|---|--------------|---|---|
|       | Total length (                       | mm)         | 6590                                    |              |   |   |
|       | Total width (mm)                     |             | 2400                                    | 1            | engine type   | YCY24140-60   |
|       | Total height (                       |             | 2890, 3020                              | e            | Engine production plant   | Jade wood   |
| V e   | Interior height (mm)                 |             | 1880                                    | ngi:         | Location / fuel   | Front / diesel  |
| hic   | Wheelbase (mm)                       |             | 3650                                    | ne p         | Engine type   | Four-cylinder, in-line, water-cooled, supercharged and medium-cooled engine   |
| le pa | Front suspension (mm)                |             | 970/1970                                | oaram        | Power (kw / r/min)  | 103/2950  |
| arame | Press the near<br>departure angl     |             | 17/11                                   | eter         | acrot orque (N. mvr   | 400   |
| ters  | (.)<br>Step 1 step ho<br>(mm)        | eight       | 340                                     |              | / 1111 /  |   |
|       | Plant-set maxi<br>total mass (kg     |             | 6500                                    |              | displacement (ml)   | 2360  |
|       | Rated number of passengers (person)  |             | 24-32                                   |              | Cylinder diameter<br>stroke (mm)  | 85×104  |
|       | Top vehicle sp<br>(kwh)              | peed        | 80                                      |              | effluent standard   | Six countries   |
|       | Vehicle<br>announcement and<br>batch |             | Of the 3 6 0 batches                    | pr           | tional environmental<br>otection catalogue<br>d batch                     | have  |
|       | tread                                |             | 1810/1670                               |              | el consumption test<br>tches  |   |
|       | project                              |             | sta                                     | ndaı         | rd layout   | Optional configuration  |
|       | Chassis model                        |             | 620KS 6I Dongfeng<br>LTD                | Spe          | cial Motor Vehicle  |   |
|       | gear-box                             |             | er 5 gear                               |              |   |   |
| Сh    | clutch                               |             | rane spring, clut                       | ch p         | ower  |   |
| as    | propons                              |             | Bridge (2.3T) dis                       |              |   |   |
| s 1   | rear axle                            |             | Bridge (4.2T)                           |              |   |   |
| S     | suspension                           |             | 9 after 1 1                             |              |   |   |
| p     | turn                                 |             | er-assisted steeri                      | ing          |   |   |
| araı  | braking                              |             | air brake, dryer,                       | ABS,         | self-regulating arm,<br>ust brake, wear alarm                             |   |
| mе    | fuel tank                            | 90L         |   |              |   |   |
| t e   | tyre                                 | 215         |   |              | emergency device,   | 205/75R17.5   |
| rs    |                                      |             | pressure monitor                        | ing          |   |   |
| an    | Battery /<br>generator               | 6-QW        | $-105MF \times 2/28V/70A$               |              |   | 6-QW-120MF×2, 28V/100A  |
| ı d   | else                                 |             | er water tank, ure<br>ne preheating dev |              | lectric heating,  | Condenser, oil circuit heating, centralized lubrication   |
|       | bodywork                             |             | bearing type                            |              |   |   |
|       | trim                                 | Air         | conditioning inte                       | rior         |   |   |
|       | Door and door pump                   |             | ce (remote contro                       |              | door with anti-clamp<br>ck) and rear safety                               |   |
|       | side-window                          | and<br>exit | pull side window,                       | in '<br>idin | to the upper push which the emergency g window structure color is F green | The integral push and down window, the lower push and pull rear window, the color is F green, the emergency exit is built-in push and pull window structure |
|       | windscreen                           | toug        | t block laminated,<br>hened             |              |   |   |
|       | Rear view<br>system                  | inte        | rnal mirror                             |              | ainless steel mirror,   |   |
| M a   | air<br>conditioning<br>system        | Upse        | t air conditionin                       | ıg           |   | one   |
| Main  | Warm wind                            | -           |   |              |   | Fuel type independent plumbing YJ-Q16.3 (standard on left, 2 forced radiators)  |

| system   |  | Simple plumbing (no heater, with 2 forced radiators)  |
|--|--|---|
| defroster  | Shift shift, 130W  | Shift adjustment, 170W  |
| audiovisual<br>system  | MP 3 storage machine with microphone jack and USB charging interface   | MP5 system, 15 "/ 17" color display   |
| lamps and<br>lanterns  | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights   |   |
| Satellite<br>positioning<br>system /<br>monitoring<br>system | Beidou satellite positioning dashcam has storage and upload function (dual 32 GSD card) 5 probe + 7 inch LCD display (1, monitoring driver, 2, monitoring the passenger door, 3, the front and back monitoring the passenger area, 4, monitoring the road ahead, 5, reversing monitoring.) | With external printing function,<br>multi-channel video recording system<br>(32 GSD card + 5 probe + 7-inch LCD<br>display)   |
| Security inspection system                                   | Safety patrol alarm and safety patrol switch   |   |
| rain wiper   | Ctype electric wiper   |   |
| hatch door   | Battery cabin door, electrical cabin door  | Left luggage compartment door   |
| scuttle  | 890A skylight  | 890 Type B ventilation sunroof  |
| seat   | Primary school student seat: 3 + 2 layout, 2 care seats, shock absorption driver seat (rear safety door, meet the regulations 31), driver's seat belt alarm  |   |
| paint  | Domestic plain paint (YO 8 standard yellow)  | metallic paint  |
| else   |  | Quartz sand floor leather, folding side curtain (standard for air conditioning car), full width drum type sun shade, fuel heater warehouse burner (0.3 KG) (optional fuel type independent water heating) Front and rear road signs, 360 panoramic view system, ETC vehicle device. |



EQ 6750ST 6D Type of special school bus for children is designed by Zhou Jian, an engineer of the technology center.

Project source: actual market demand, since September 2020

Independent designed and developed, the first batch of products will be delivered to customers in batch in January 2021. They are suitable for products mainly used in urban early childhood education institutions to pick up students. Learn to use, broad market prospects. Mainly for Hubei, Hunan, Guangdong, Henan, Hainan, Hebei, Liaoning, Heilongjiang and





- ① With the appearance of the vehicle, the product recognition is high.
- ② The vehicle structure layout is reasonable, increase the passenger area space, to achieve the layout of 44 seat children.
- ③ Fully upgraded national 6 chassis platform, set up a pipeline area, improve the utilization rate of chassis space.

## Dongfeng EQ6750ST6D type children's special school bus

Plate wood: 001 (2023) -EQ 6750ST 6D

|            | Total length                        |  | 7535  |            | engine type                                |                | YCY24140-60   |  |
|------------|-------------------------------------|--|---|------------|--|----------------|---|--|
|            | Total width (mm) Total height (mm)  |  | 2400 (avarband light)                             |            |  |                |   |  |
|            | lotal height                        | t (mm)   | 2900 (overhead light),<br>3050 (air conditioning) | En         | Engine production plant                    |                | Jade wood   |  |
| Ve         | Interior<br>height (mm)             |  | 1880  | Engine     | Location / fue                             | el             | Front / diesel  |  |
| Vehicle p  | Wheelbase (m                        |  | 4200  | parameters | Engine type                                |                | Four-cylinder, in-line, water-<br>cooled, supercharged and medium-<br>cooled engine   |  |
| parameters | Front susper                        |  | 970/2365  | ters       | Power (kw / r                              | /min)          | 103/2950  |  |
| ers        | (mm)<br>Approach and<br>departure a | gle /<br>ngle (9)  | 17/9  |            | acrot orque                                |                | 400   |  |
|            | Step 1 step (mm)                    | height   | 340   |            | (N. m/r/min )                              |                |   |  |
|            | Plant-set motal mass                |  | 7250  |            | displacement                               | (m1)           | 2360  |  |
|            | Rated number passengers (person)    |  | 24-44   |            | Cylinder diam<br>stroke (mm)               | eter           | 85×104  |  |
|            | Top vehicle (kn / h)                | speed  | 80  |            | effluent stand                             | lard           | Eight countries   |  |
|            | Vehicle<br>announcement<br>batch    | and  | 360 Batch   |            | tional environment<br>otection cataloguech |                | have  |  |
|            | tread                               |  | 1835/1670   | Fue        | el consumption to<br>ches                  | est            |   |  |
|            | project                             |  | Standard wi                                       | 1          |  |                | Optional configuration  |  |
|            | Chassis                             | EQ 6720  | OKS 6T Dongfeng Special V                         |            |  |                |   |  |
|            | model                               | Fastan   | F   |            |  |                |   |  |
| Ch         | gear-box<br>clutch                  | Faster   | ne spring, clutch power                           |            |  |                |   |  |
| Chas       | propons                             |  | ridge (2.7T) Disc brakes                          |            |  |                |   |  |
| Sis        | rear axle                           |  | ridge (5T)  |            |  |                |   |  |
| 5          | suspension                          |  | after 1 1   |            |  |                |   |  |
| ara        | turn                                |  | assisted steering                                 |            |  |                |   |  |
| parameters | braking                             |  | ake, dryer, ABS, self-regu<br>wear alarm          | ılati      | ng arm, exhaust                            |                |   |  |
| ers        | fuel tank                           | 135L   |   |            |  |                |   |  |
| ۵          | tyre                                |  | 75R17.5, tire burst emerge                        | ency       | device, tire                               |                |   |  |
| nd         | Battery                             |  | re monitoring<br>DSMF×2/28V/70A                   |            |  |                | 6-QW-120MF×2,28V/100A   |  |
|            | generator                           | O ØW I   | JUMI × 2/201/10A                                  |            |  | U WIII         | 120MI × 2, 20 V / 100A  |  |
|            | else                                |  | water tank, urea electric                         | hea        | ting, engine                               |                | enser, oil circuit heating,   |  |
|            | bodywork                            | -  | earing type                                       |            |  |                |   |  |
|            | trim                                | Air con  | nditioning interior                               |            |  |                |   |  |
|            | Door and                            |  | tic external swing door w                         |            |  |                |   |  |
|            | door pump                           |  | (remote control lock) an                          |            |  | mı .           |   |  |
|            | side-window                         | The whole car is attached to the upper push and provided side window, in which the emergency exit is a but in sliding window structure (middle window), and color is F green |   |            |  | lower<br>color | Integral push and down window, the push and pull rear window, the r is F green, the emergency exit wilt-in push and pull window |  |
|            | windscreen                          | Front b  | olock laminated, rear reta                        | inin       | g toughened                                | 23140          |   |  |
|            | Rear view<br>system                 |  | reversing mirror, stainle                         | ess s      | teel vision                                |                |   |  |
|            | air                                 |  | air conditioning                                  |            |  | one            |   |  |
| Mai        | conditionin<br>g system             |  |   |            |  |                |   |  |
| i n        | Warm wind                           | one  |   |            |  |                | Fuel type YJ-Q16.3 (with 4 forced radiators)  |  |
|            | system                              |  |   |            |  |                | le plumbing (no heater, with 2 ed radiators)  |  |

| defroster  | Shift shift, 130W   | Shift adjustment, 170W  |
|--|---|---|
| audiovisual<br>system  | MP 3 storage machine with microphone jack and UGB charging interface  | MP5 system, 15 "/ 17" color display   |
| lamps and<br>lanterns  | Front combination lamps with adjustable lights, rear round lamp combination, 4 trolley marked lights  |   |
| Satellite<br>positioning<br>system /<br>monitoring<br>system | The Beidou satellite positioning dashcam is equipped with storage and uploading functions (dual 32 GSD Card) 5 probe + 7 inch LCD display (1, monitor the driver, 2, monitoring the passenger door, 3, monitor the passenger area from front to back, 4, monitor the road ahead, 5, reversing monitoring.)  | With external printing function,<br>multi-channel video recording<br>system (32 GSD card + 5 probe +<br>7-inch LCD display) |
| Security<br>inspection<br>system                             | Safety patrol alarm and safety patrol switch  |   |
| rain wiper<br>hatch door                                     | Ctype electric wiper<br>Battery cabin door, electrical cabin door, urea<br>cabin door   | Left-side luggage compartment door  |
| scuttle  | 890A skylight   | 890 Type B ventilation sunroof  |
| seat   | Child seat: 3 + 2 layout, 3 care seats, shock absorption driver seat (rear safety door, meet the regulation 44), driver seat belt alarm   |   |
| paint  | Domestic plain paint (YO 8 standard yellow)   | metallic paint  |
| else   | Speed limit device (speed limit 80 Km/h); blue printed floor leather, flat floor, electric parking sign, electronic clock with temperature display, half coil type shade, driver fan, 2 fire extinguishers (4 KG), safety hammer (2), air horn, handrail, school bus guardrail, medical box bracket, medical box, mechanical power switch, engine compartment automatic fire extinguisher (1.2 KG), | independent water heating   |
|  | full expansion seat belt, clutch pedal, aluminum plate, OBD seat, heavy vehicle remote emission terminal T-BOX.   | With), front and rear road signs,<br>360 panoramic view system, ETC<br>vehicle device.                                      |



EQ 6750ST 6D1 Type of primary school school bus designed by Zhou Jian, engineer of the technosogy center, project source: actual market demand, since 9, 2020

Independent designed and developed in January 2021, the first batch of products will be delivered to customers in batches. They are mainly used to pick up students in urban primary school students' educational institutions.

Go up and down the school to use, the market prospect is broad. Mainly for Hubei, Hunan, Guangdong, Henan, Henan, Hebei, Liaoning, Heilongjiang and other regions.





Contact number:

- ① With the appearance of the vehicle, the product recognition is high.
- ② The vehicle structure layout is reasonable, increase the passenger area space, to achieve the 41 primary school students layout.
- 3 Fully upgraded national 6 chassis platform, set up a pipeline area, improve the utilization rate of chassis space.

### Dongfeng EQ6750ST6D1

### Special school bus for primary school students

Version: 001 (2023) -EQ 6750ST 6D1

|            |  |        |   |            |   | 0/3031 001  |
|------------|--|--------|---|------------|---|---|
|            | Total                                  |        | 7535                                      |            |   | WOWO 41 40 . 00   |
|            | length (mm)                            |        |   |            | engine type                                   | YCY24140-60   |
|            | Total width (m                         | nm)    | 2400                                      |            |   |   |
|            | Total height                           | (mm)   | 2900<br>(overhead<br>light)<br>3050 (air- |            | Engine production plant                       | Jade wood   |
| Vehicle    |  |        |   |            |   |   |
|            | Interior height (mm)                   |        | 1880                                      | parameter  | Location / fuel                               | Front / diesel  |
| parameters | Wheelbase (mm)                         |        | 4200                                      | Té         | Engine type                                   | Four-cylinder, in-line, water-cooled, supercharged and medium-cooled engine     |
| STE        | Front suspens rear suspensi (mm)       | on     | 970/2365                                  |            | Power (kw / r/min)                            | 103/2950  |
|            | Approach angledeparture ang            | le (9) | 17/9                                      |            | acrot orque (N. mvr                           | 400   |
|            | Step 1 step h                          |        | 340                                       |            | /min )  |   |
|            | Plant-set max<br>total mass (k         | g)     | 7250                                      |            | displacement (ml)                             | 2360  |
|            | Rated number passengers (person)       |        | 24-42                                     |            | Cylinder diameter<br>stroke (mm)              | 85×104  |
|            | Top vehicle s (km / h)                 | peed   | 80  |            | effluent standard                             | Six countries   |
|            | Vehicle                                | _      | 360 Batch                                 |            | ional environmental                           | have  |
|            | announcement and                       |        | protection catalogue and                  |            |   |   |
|            | batch                                  |        | 1005 /1070                                | bat        |   |   |
|            | tread                                  |        | 1835/1670                                 | rue<br>bat | l consumption test                            |   |
|            | project                                |        | c.t                                       |            | rd layout                                     | Optional configuration  |
|            |  | EO 67  |   |            | -   | Optional Configuration  |
|            | Chassis model EQ 6720KS 6T Dongfer LTD |        |   | g spe      | ectar venicle co.,                            |   |
|            | gear-box                               | Faste  | r 5 gear                                  |            |   |   |
| Ch         | clutch                                 |        | ane spring, clu                           |            |   |   |
| Chassis    | propons                                |        | Bridge (2.7T) D                           | isc b      | rakes   |   |
| 51S        | rear axle                              | Lake   | Bridge (5T)                               |            |   |   |
|            | suspension                             | Top 9  | after 1 1                                 |            |   |   |
| ara        | turn                                   | power  | -assisted stee:                           | ring       |   |   |
| parameters | braking                                | Aiı    | r brake, dryer,                           |            | self-regulating arm,<br>ust brake, wear alarm |   |
| ers        | fuel tank                              | 135L   |   | 011110     | and praint, wear ararm                        |   |
| and        | tyre                                   | 215 /  | 75R17.5. tire                             | burst      | emergency device,                             |   |
| nd         | ,                                      |        | pressure monito                           |            | ,   |   |
|            | Battery<br>generator                   | 6-QW-  | $105MF \times 2/28V/70$                   | A          |   | 6-QW-120MF×2,28V/100A   |
|            | else                                   |        | r water tank, u<br>e preheating de        |            | lectric heating,                              | Condenser, oil circuit heating, centralized lubrication                         |
|            | bodywork                               |        | bearing type                              |            |   |   |
|            | trim                                   |        | onditioning int                           | erio       | •   |   |
|            | Door and door                          |        |   |            | door with anti-clamp                          |   |
|            | pump                                   |        |   |            | ock) and rear safety                          |   |
|            |  | door   | ,   |            | ,   |   |
|            | side-window                            | and p  | ull side window                           | , in       | to the upper push<br>which the emergency      | The integral push and down window, the lower push and pull rear window, the     |
|            |  |        |   |            | g window structure<br>color is F green        | color is F green, the emergency exit is built-in push and pull window structure |
|            | windscreen                             | tough  |   |            | J   |   |
|            | Rear view<br>system                    | visio  | n lens, interna                           | l mir      | stainless steel<br>ror                        |   |
|            | air                                    | Upset  | air condition                             | ing        |   |   |
|            | conditioning                           |        |   |            |   |   |
| L -        | system                                 |        |   |            |   |   |

| Warm wind<br>system  | -   | Fuel type independent plumbing YJ-Q16.3 (standard on left, 4 forced radiators)  Simple plumbing (no heater, with 2  |
|--|---|---|
| 1.6  | Cl. C. 1.C. 100W  | forced radiators)   |
| defroster  | Shift shift, 130W   | Shift adjustment, 170W  |
| audiovisual<br>system  | MP 3 storage machine with microphone jack and USB charging interface  | MP5 system, 15 "/ 17" color display   |
| lamps and<br>lanterns  | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights  |   |
| Satellite<br>positioning<br>system /<br>monitoring<br>system | Beidou satellite positioning dashcam<br>standby storage and upload function<br>(double 32 GSD card) 5 probe + 7 inch LCD<br>display (1, monitoring driver,<br>2, monitoring the passenger door, 3, the front<br>and back monitoring the passenger area, 4,<br>monitoring the road ahead, 5, reversing<br>monitoring.)   | With external printing function, multi-<br>channel video recording system (32 GSD<br>card + 5 probe + 7-inch LCD display)   |
| Security inspection system                                   | Safety patrol alarm and safety patrol switch  |   |
| rain wiper   | Ctype electric wiper  |   |
| hatch door   | Battery cabin door, electrical cabin door, urea cabin door  | Left-side luggage compartment door  |
| scuttle  | 890A skylight   | 890 Type B ventilation sunroof  |
| seat   | Primary school student seat: 3 + 2 layout,<br>2 care seats, shock absorption driver seat<br>(rear safety door, meet the regulations<br>41), driver's seat belt alarm  |   |
| paint  | Domestic plain paint (YO 8 standard yellow)   | metallic paint  |
| else   | Speed limit device (80 Kmm); blue printed floor leather, flat floor, electric parking sign, electronic clock with temperature display, half coil type shade, driver fan, 2 fire extinguishers (4 KG), safety hammer (2), air horn, handrail, school bus guardrail, medical box bracket, medical box, mechanical power switch, engine compartment automatic fire extinguisher (1.2 KG), foot pad under the expansion seat belt clutch pedal, aluminum plate under the driver, OBD seat, heavy duty | Stone sand floor sheet, folding side curtain (standard for air conditioning car), full width drum type sun shade, fuel heating warehouse hand self-integrated fire extinguisher (0.3 KG) (standard with optional fuel-type independent water heating), front and rear road signs, 360 panoramic viewing system, ETC vehicle device. |



EQ 6100ST 6D Type of special school bus for primary school students is designed by Zhou Jiaz an engineer of the technology center. Project source: actual market demand, since 6, 2021

It is designed and independently developed. In August 2021, the first batch of products will be delevered to customers in batches. They are mainly used to pick up students in urban primary school students' educational institutions

Go up and down the school to use, the market prospect is broad.





- ① With the appearance of the vehicle, the product recognition is high.
- ② The vehicle structure layout is reasonable, increase the passenger area space, to achieve the layout of 56 primary school students.
- 3 Fully upgraded national 6 chassis platform, set up a pipeline area, improve the utilization rate of chassis space.

## Dongfeng EQ6100ST6D type primary school students special school bus

Version: 001 (2023) - CQ6100ST6D

|            |   |                    |  |                      |   | CQ6100ST6D  |
|------------|---|--------------------|--|----------------------|---|---|
|            | Total length                                    | (mm)               | 10250  |                      |   | WD4_1NO170EC1   |
|            | Total width (                                   | mm)                | 2500   |                      | engine type   | WP4.1NQ170E61   |
| Vehicle    | Total height (mm)  Interior height (mm)         |                    | 3240 (air<br>conditioning) / 3165<br>(ventilation<br>skylight) / 3110<br>(ordinary skylight)       |                      | Engine production plant   | Weichai   |
| ic1        |   |                    | 1900   | е                    | Location / fuel   | Front / diesel  |
| e pai      | Wheelbase (mm                                   |                    | 6000   | par                  | Engine type   | Four-cylinder, in-line, water-cooled, supercharged and medium-cooled engine   |
| parameters | Front suspens (mm)                              |                    | 1175/3075s   | amete                | Power (kw / r/min)  | 125kW/2600r/min   |
|            | Approach angl<br>departure ang<br>Step 1 step h | gle (2)            | 22/8   | r                    | acrot orque (N. m/r/min )   | 600 N.m/1300-1900r/min  |
|            | (mm)  | eignt              | 330  |                      |   |   |
|            | Plant-set max<br>total mass (1                  |                    | 11000  |                      | displacement (ml)   | 4088  |
|            | Rated number<br>passengers (p                   | of<br>person)      | 24-56  |                      | Cylinder diameter<br>stroke (mm)  | 4-105×118   |
|            | Top vehicle s<br>(km / h)                       | speed              | 80   |                      | effluent standard   | country VI  |
|            | Vehicle annou<br>and batch                      | ncement            | 360  |                      | ional environmental tection catalogue and   | have  |
|            | tread   |                    | 2050/1800  | Fue                  | el consumption test   |   |
|            | project   |                    | standard   |                      |   | Optional configuration  |
|            | Chassis<br>model                                | EQ 6980            | OKS 6T Dongfeng Special Ve   |                      |   | 1 0   |
| C          | gear-box  | 6DS60T             |  |                      |   |   |
| ha         | clutch  | Ф 380              | diaphragm spring, clutch   | powe                 | r   |   |
| t o        | propons   |                    | Bridge (4.2T) disc brakes  |                      |   |   |
| S 1        | rear axle                                       |                    | Bridge (7T) drum brakes  |                      |   |   |
| S          | suspension                                      | Multipl            | le spring (top 7 after 9)  |                      |   |   |
| ра         | turn  | power-a            | assisted steering  |                      |   |   |
| ram        | braking   |                    | ake, dryer, ABS, self-regu<br>wear alarm, condenser  | latii                | ng arm, exhaust   | retarder  |
| e t        | fuel tank                                       | 155L               |  |                      |   |   |
| ег         | tyre  |                    | -14PR, tire burst emergenc<br>ring device  | vice, tire pressure  |   |   |
| s a        | Battery /<br>generator                          |                    | 65  MF  2 / 28V / 80A 2  (with   | air-conditioning)    |   |   |
| n d        | else  |                    | water tank, condenser, ur<br>preheating device   | ea e                 | lectric heating,  | Oil circuit heating, centralized lubrication  |
|            | bodywork  |                    | earing type  |                      |   |   |
|            | trim  | Air con            | nditioning interior  |                      |   |   |
|            | Door and<br>door pump                           |                    | tic rotating folding door and rear safety door   | with                 | anti-clamp device   |   |
|            | side-window                                     | window,<br>and pul | ole car is attached to the<br>in which the emergency e<br>all window structure (in the<br>is green | is the built-in push | Integral up and down window, adhesive upper push and pull rear tail, window, color F green, emergency exit is built-in push window structure (window middle window) |   |
|            | windscreen                                      | Front b            | olock laminated, rear reta   | inin                 | g toughened   |   |
|            | Rear view<br>system                             |                    | reversing mirror, stainle  | teel vision lens,    |   |   |
| Main       | air<br>conditioning<br>system                   |                    | air conditioning   |                      |   |   |
| n body     | Warm wind<br>system                             |                    |  |                      |   | Fuel-type independent plumbing YJ-<br>Q19.8,4 forced radiators<br>Simple plumbing (no heater, with 2<br>forced radiators) |
|            | defroster                                       | Shift              | shift, 170W  |                      |   | Torceu radiators)   |
| 1          |   |                    | , =  |                      |   |   |

| Audio-<br>visual<br>system,<br>monitoring<br>system | MP3 radio machine with microphone jack, USB charging port; 360 panoramic view system  |  |
|---|---|--|
| lamps and<br>lanterns                               | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights  |  |
| Satellite<br>positioni<br>ng system                 | Beidou satellite positioning dashcam has the function of storage and uploading (double 32 GSSD card) 5 probe + 7 inch LCD display (1, monitor the driver, 2, monitor the passenger door, 3, front and back monitoring the passenger area, 4, monitor the road in front, 5, reversing monitoring.)   | With external printing function,<br>multi-channel video recording system<br>(32 GSD card + 5 probe + 7<br>-inch LCD)   |
| Security inspection system                          | Safety patrol alarm and safety patrol switch  |  |
| rain wiper  | Ctype electric wiper  |  |
| hatch door  | Battery cabin door, electrical parts door   | Left luggage door, left reservoir maintenance door   |
| scuttle   | DC910A Security roof window   | DC910B Safety roof window, skylight with purification device   |
| seat  | Primary school student seat: 3 + 2 layout, 3 care seats, damping driver seat, driver seat belt alarm  |  |
| paint   | Domestic plain paint (YO 8 standard yellow)   | metallic paint   |
| else  | Blue printed floor leather, flat floor, electric parking signs, half roller shade, driver fan, two fire extinguisher (4 KG), safety hammer (4), horn, bus, handrails, bus guardrail, medical box bracket, medical box, mechanical power switch, engine compartment hand since the fire extinguisher (1.5 KG), the car telescopic seat belt, clutch pedal pad, the driver below the foot shop aluminum plate, OBD, heavy vehicle remote emission terminal T-BOX. | Electric parking signs (wit lights), quartz sand floor leather folding side curtains, front an rear road signs, different style of side decoration parts, ET vehicle device. |



EQ 6100ST 6D1 Type of special school bus for primary and middle school students is designed by Zhou Jian, an engineer of the technology center. Project source: actual market demand, since 2021

Independent designed and developed in June 2000, and the first batch of products were delivered to customers in batches in August 2021. They are mainly used for urban primary and secondary school education institutions.

Send students to and from school to use, the market prospect is broad.





- ① With the appearance of the vehicle, the product recognition is high.
- 2 The vehicle structure layout is reasonable, increase the passenger area space, to achieve the layout of 51 primary and middle school students.
- 3 Fully upgraded national 6 chassis platform, set up a pipeline area, improve the utilization rate of chassis space.

## Dongfeng EQ6100ST6D1

### Special school bus for primary and secondary school students

Version: 001 (2023) -EQ 6100ST 6D1

|             | Т. ( . 1 . 1 . 1                        | (\ I             | 100=0  |                       |   |   |
|-------------|---|------------------|--|-----------------------|---|---|
|             | Total length                            |                  | 10250  |                       | engine type   | WP4.1NQ1/0E61   |
|             | Total width (                           | 2000             |  |                       | ongine type   | WI I. INQI/ OBOI  |
|             | Total height                            | (mm)             | 3240 (air conditioning) / 3165 (ventilation skylight) / 3110 (ordinary                     | engine                | Engine production plant   | Weichai   |
| Ve          |   |                  | skylight)  | inc                   |   |   |
| Vehicle     | Interior<br>height (mr                  | n )              | 1900   | -                     | Location / fuel   | Front / diesel  |
| parameters  | Wheelbase (mm                           |                  | 6000   | parameter             | Engine type   | Four-cylinder, in-line, water-<br>cooled, supercharged and medium-<br>cooled engine |
| ters        | Front suspension / rear suspension (mm) |                  | 1175/3075  |                       | Power (kw / r/min)  | 125kW /2600r/mir  |
|             | Approach angle / departure angle (0)    |                  | 22/8   |                       | acrot orque (N.m/r/min )  | 600N. m/1300-1900r/min  |
|             | Step 1 step<br>height (mm)              |                  | 330  |                       |   |   |
|             | Plant-set maxi<br>total mass (kg        | g)               | 11000  |                       | displacement (ml)   | 4088  |
|             | Rated number passengers (person)        | of               | 24-52  |                       | Cylinder diameter<br>stroke (mm)  | 4-105×118   |
|             | Maximum vehic<br>admonition (k<br>h)    |                  | 80   |                       | effluent standard   | country VI  |
|             | Vehicle<br>announcement and<br>batch    |                  | 360  | pro<br>bate           |   | have  |
|             | tread                                   |                  | 2050/1800  | Fuel consumption test |   |   |
|             | project                                 |                  | batches<br>  standard layout   |                       | Optional configuration  |   |
|             | Chassis model                           | EQ               | 6980KS 6T Dongfeng Sp  | l Vehicle Co., LTD    |   |   |
|             | gear-box                                | 6DS              |  |                       | ·   |   |
|             | clutch                                  |                  | 380 diaphragm spring,  | clus                  |   |   |
| £ 2         | propons                                 |                  | ner Bridge (4.2T) disc   |                       |   |   |
| Chassis par | rear axle                               |                  | ner Bridge (4.21) drum b   |                       |   |   |
| Si          | suspension                              |                  | tiple spring (t  |                       |   |   |
|             | turn                                    |                  | er-assisted steering   | ОР                    |   |   |
| ar.         | braking                                 |                  | r brake, dryer, ABS,   | -01f-                 | rotardor  |   |
| parameters  | fuel tank                               |                  | ]  | orake                 | 1 e var uer   |   |
|             | tyre                                    |                  | L<br>2.5-14PR, tire burst o<br>ssure monitoring device                                     |                       |   |   |
| and         | Battery /<br>generator                  | 6-Q              | W-165 MF 2 / 28V / 80 ditioning)   |                       |   |   |
|             | else                                    | Cop              | per water tank, urea o<br>heating device   | elect                 | Oil circuit heating, centralized lubrication  |   |
|             | bodywork                                |                  | f bearing type   |                       |   |   |
|             | trim                                    |                  | conditioning interio   | r                     |   |   |
|             | Door and door pump                      | Pne              | umatic rotating foldi<br>ice (open outside) an   | ng do                 |   |   |
|             | side-window                             | The<br>sid<br>in | whole car is attached<br>e window, in which the<br>sliding window structu<br>or is F green | d to                  | The whole push and pull window, the next adhesive push and pull type rear tail, the window, the color is F green, the emergency exit is built-in push and pull window structure |   |
|             | windscreen                              | Fro              | nt block laminated, re   | ear r                 | willian Structure   |   |
|             | Rear view                               |                  | ual reversing mirror,  |                       |   |   |
|             | vear Alem                               | wall             | uar reversing mirror,  | stal                  |   |   |

| system  | lens, internal mirror   |   |
|---|---|---|
| air<br>conditioning<br>system                       | Upset air conditioning  |   |
| Wasan   |   | Fuel type independent plumbing YJ-Q19.8,4 forced radiator)  |
| Warm wind<br>system                                 |   | Simple plumbing (no heater, with 2 forced radiators   |
| defroster   | Shift shift, 170W   | Toroca Taurators  |
| Audio-<br>visual<br>system,<br>monitoring<br>system | MP3 receiver with microphone jack, USB charging interface; 360 panoramic view system  |   |
| lamps and<br>lanterns                               | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights  |   |
| Satellite<br>positioning<br>system                  | The Beidou satellite positioning dashcam is equipped with storage and uploading functions (dual 32 GSD Card) 5 probe + 7 inch LCD display (1, monitoring machine, 2, monitoring the passenger door, 3, monitor the passenger area from front to back, 4, monitor the road ahead, 5, reversing monitoring.)  | With external printing function, multi-channel video recording system (32GSD card + 5 probe + 7-inch LCD display) |
| Security inspection system                          | Safety patrol alarm and safety patrol customs clearance   |   |
| rain wiper  | Ctype electric wiper  |   |
| hatch door  | Battery cabin door, electrical parts door   | Left luggage door, left reservoir maintenance door  |
| scuttle   | DC910A Security roof window   | DC910B Safety roof window, skylight with purification device  |
| seat  | Seat for primary and secondary school students (51 in accordance with regulations): 3 + 2 layout, 3 care seats, shock absorption driver's seat, driver's seat belt alarm  |   |
| paint   | Domestic plain paint (YO 8 standard yellow)   | metallic paint  |
| else  | Blue printing floor leather, flat floor, electric parking signs, half roller shade, driver fan, two fire extinguisher (4 KG), Ann, hammer (4), horn, get on the bus, the bus guardrail, medical box bracket, medical box, mechanical power switch, engine compartment hand since the fire extinguisher (1.5 KG), the car telescopic seat belt, clutch pedal underside mat,  The foot under the driver is paved with aluminum plate, OBD seat and heavy vehicle remote | lights), quartz sand floor  |



of the technology center. Project source: actual market demand, since 2021

In June, it was independently designed and developed, and in September 2022, the first batch opproducts will be

EQ 6110ST 6D Type of special school bus for primary and secondary school students is designed by Zhou Jian, an engineer

In June, it was independently designed and developed, and in September 2022, the first batch of products will be delivered to customers in batches. They are mainly used for urban primary and middle school students' educational institutions

Students go to and from school to use, the market prospect is broad.





- ① With the appearance of the vehicle, the product recognition is high.
- ② The vehicle structure layout is reasonable, increase the passenger area space, to realize the layout of 56 primary and middle school students.

# Dongfeng EQ6110ST6D type special school bus for primary and secondary school students

Version: 001 (2023) -EQ

6110ST 6D

|                    | Total length                              | (mm)   | 11195  |  |                                  |  |
|--------------------|---|--|--|--|----------------------------------|--|
| Vehicle parameters | Total width (mm)                          |  | 2500   |  | engine type                      | WP4. 1NQ190E61                                 |
|                    | Total height (mm)  Interior height (mm)   |  | 3240 / 3200 (air<br>conditioner) / 3165<br>(ventilation<br>skylight) / 3110<br>(ordinary skylight)   | Engine parameters  | Engine production                | Weichai<br>Front / diesel                      |
|                    | Wheelbase (mm)                            |  | 1900<br>6550   |  | Location / fuel Engine type      | Four-cylinder, in-line, water-cooled,          |
|                    | Front suspension / rear suspension        |  | 1175/3470  |  | Power (kw / r/min)               | supercharged and medium-cooled engine 140/2600 |
| STS                | (mm) Approach angle / departure angle (2) |  | 22/11  |  | Maximum torque (N. m/r/min)      | 672/1300-1900                                  |
|                    | Step 1 step height (mm)                   |  | 320  |  |                                  |  |
|                    | Plant-set ma<br>total mass (              | kg)  | 12000  |  | displacement (ml)                | 4088   |
|                    | Rated number passengers (                 | person)  | 24-56  |  | Cylinder diameter<br>stroke (mm) | 4-105×118                                      |
|                    | Top vehicle (km / h)                      | -  | 80   |  | effluent standard                | country VI                                     |
|                    | Vehicle announcement and batch            |  | 360  | National environmental protection catalogue and batch  |                                  | have   |
|                    | tread                                     |  | 2050/1800  |  | l consumption test               |  |
|                    | project                                   |  | standard   | layou  | ıt                               | Optional configuration                         |
|                    | Chassis<br>model                          | EQ 6110  | OKS 6T Dongfeng Special Mo   |  |                                  |  |
|                    | gear-box                                  | FST6J76  | ST   |  |                                  |  |
| Chi                | clutch                                    | _  | diaphragm spring, clutch   |  |                                  |  |
| Chassis            | propons                                   |  | Bridge (4.2T) 19.5"  |  |                                  |  |
|                    | rear axle                                 |  | r Bridge (8T) φ400X18  | 3.0  |                                  |  |
| paı                | suspension                                |  | le spring (top 7 after 9)  |  |                                  |  |
| Cam                | turn                                      |  | assisted steering  |  |                                  |  |
| parameters         | braking                                   | Air bra  | ake, dryer, ABS, self-regu<br>Larm, cooler   |  |                                  |  |
| and                | fuel tank                                 | 155L   | ,  |  |                                  |  |
| d                  | tyre                                      |  | -14PR, tire burst emergenc   | 255/70R22. 5   |                                  |  |
|                    |   |  | ring device  |  |                                  |  |
|                    | Battery / generator                       |  | 65MF×2/28V/80A×2   |  |                                  |  |
|                    | else                                      | Copper water tank, urea electric heating, engine preheating device |  |  |                                  | Oil circuit heating, centralized lubrication   |
|                    | bodywork                                  | Half be  | earing type  |  |                                  |  |
|                    | trim                                      | Air cor  | nditioning interior  |  |                                  |  |
|                    | Door and                                  | Pneumat  | tic rotating folding door  |  |                                  |  |
|                    | door pump                                 | (open)   | and rear safety door   |  |                                  |  |
|                    | side-window                               | side wi<br>sliding   | ole car is attached to the<br>indow, in which the emerge<br>g window structure (middle<br>is F green | Integrated up and down window, adhesive push and pull rear window, The color is F green, and the emergency exit is a built-in sliding window structure (middle window) |                                  |  |
|                    | windscreen                                | Front block laminated, rear retaining toughened                    |  |  |                                  |  |
|                    | Rear view                                 | Manual reversing mirror, stainless steel vision lens,              |  |  |                                  |  |
| Во                 | system                                    | internal mirror Upset air conditioning                             |  |  |                                  |  |
| Body main          | conditioning system                       |  |  |  |                                  |  |
| in                 | Warm wind                                 |  |  | Fuel-type independent plumbing YJ-<br>Q19.8,4 forced radiators   |                                  |  |

| system                             |   | Simple plumbing (no heater, with 2 forced radiators)   |
|------------------------------------|---|--|
| defroster                          | Shift shift, 170W   |  |
| audiovisual<br>system              | MP3 receiver with microphone jack, USB charging interface; 360 panoramic view system  |  |
| lamps and<br>lanterns              | Front combination lamps with adjustable lights, rear round lamp combination, 4 school bus marking lights  |  |
| Satellite<br>positioning<br>system | Beidou satellite positioning dashcam has the function of storage and uploading (double 32 GSSD card) 5 probe + 7 inch LCD display (1, monitor the driver, 2, monitor the passenger door, 3, front and back monitoring the passenger area, 4, monitor the road in front, 5, reversing monitoring.)   | With external printing<br>function, multi-channel<br>video recording system (32<br>GSD card + 5 probe + 7-inch<br>LCD display) |
| Security inspection system         | Safety patrol alarm and safety patrol switch  |  |
| rain wiper                         | Ctype electric wiper  |  |
| hatch door                         | Battery cabin door, electrical parts door   | Left luggage door, left air cylinder access door   |
| scuttle                            | DC910A Security roof window   | DC910B Safety roof window, skylight with purification device   |
| seat                               | Seat for primary and middle school students: 3 + 2 layout, 3 care seats, shock absorption driver seat, driver's seat belt alarm   |  |
| paint                              | Domestic plain paint (YO 8 standard yellow)   | All belong to lacquer  |
| else                               | Blue printed floor leather, flat floor, electric parking signs, half roller shade, driver fan, 2, a fire extinguisher (4 KG), safety hammer (4), horn, car in, school bus guardrail, medical sequence box bracket, medical box, mechanical power switch, engine compartment hand since the fire extinguisher (1.5 KG), the car expansion belt, clutch pedal pad, the driver foot under aluminum plate, OBD, heavy vehicle remote emission terminal T-BOX. | quartz sand floor leather, foldin<br>side curtains, front and rear roa<br>signs, different styles of sid                       |