

| Parameter                       |  |               |                        |   |
|---------------------------------|--|---------------|------------------------|---|
| Spacings                        | 76cm ( 66+10 or 68+8 )                                     | Engine        | Power                  | 260HP                                     |
| Number of Rows                  | 3  |               | Model                  | Cummins QSC8.3-260                        |
| Machine Weight                  | 13.5 T   |               | Rated Rotation Speed   | 2200RPM                                   |
| Cotton Collection Tank Capacity | 28m³ with liftable tank                                    |               | Idle Speed             | 850 ~ 1000RPM                             |
| Dimension (M)                   | 7.9×3.9×3.9  | Picking Head  | Alternator             | 28V70A                                    |
| Unloading type                  | Automatic side unloading                                   |               | Number of Picking Head | 3   |
| Power Supply Voltage            | 24DVC  |               | Drums                  | 3×2 ( 6 )                                 |
| Battery Pack                    | 2X12V165AH   |               | Bars                   | 3×2×12 ( 72 )                             |
| Driving control system          | Hydraulic variable speed & 2 speed mechanical transmission |               | Spindles               | 3×432 ( 1296 )                            |
| Fuel Tank Capacity              | 400 L  |               | Picking head speed     | 1500RPM                                   |
| Cleaning Liquid Tank            | 600 L  |               | Spindle Speed          | 4100RPM                                   |
| Hydraulic Oil Tank              | 220 L  | Driving speed | Height Control Type    | Electronic Copying (Automatic adjustment) |
| Grease Filling                  | External quick plug  |               | Field Range I          | 0-6.0KM/H                                 |
| Hydraulic System                | Danfoss  |               | Field Range II         | 0-7.5KM/H                                 |
| Electric System                 | Danfoss  |               | Transport Range        | 0-25KM/H                                  |
| Fan rotation speed              | 3950RPM  |               | Reverse                | 0-4km/h                                   |
|                                 |  |               | Rear Steering Wheel    | Rim : W13*24 Tyre 14.9-24                 |
|                                 |  |               | Front Driving wheel    | Rim : W16*38 Tyre 18.4-38                 |

## Features

- 1.High-power turbocharged engine with powerful performance
- 2.Advanced electronic controlled automatic gearbox, One button control with more accuracy and reliability
- 3.Fully electronic controlled operation, say goodbye to variable speed line, throttle line etc.
- 4.Large-capacity cotton tank with double layers to reduce the unloading time, with more working efficiency
- 5.Picking head, fan, and driving mechanism are all powered by hydraulic motors with more reliability and easier operation
- 6.Luxurious cabin with large space and large viewing angle, clean and comfortable environment, relieve fatigue
- 7.The air is blown by the vertical fan, provides stronger wind and faster picking speed, greatly reduced the cotton blockage
- 8.Unique engine compartment warming waterway design, no longer freezes when picking cotton
- 9.Newly enhanced integral welded rear axle, increased widened low pressure rear wheel, more stable cotton picking and better work quality