



### Engine

Cummins QSX 15 Tier3  
 Quantum Electronic Engine Control  
 15 Litre Displacement  
 Turbo Diesel  
 Reversible Fan Drive (VE620 only)  
 VE 520 Peak 520 HP @ 1800 rpm  
 VE 620 Peak 620 HP @ 1800 rpm  
 Torque Rise 35% @ 1400 rpm

### Powershift - Transmission

Caterpillar TA22 full powershift 40km/hr  
 16 Forward Speeds / 4 Reverse Speeds  
 Integral Master Clutch  
 Forward / Reverse Power Shuttle  
 One lever control  
 Auto Shift, Shuttle, Pulse or Sequential Shift  
 Automatic Speed Matching  
 Up to 6th Gear Start Up  
 Inching Pedal

### Drawbar & Hydraulics

Hi-Flo Load Sensing Closed Centre Hydraulics  
 208l /min Total Flow  
 4 Electrohydraulic Control Remote Valves  
 15l litre hydraulic tank c/w sight glass  
 Reservoir located above pumps to reduce noise  
 Swinging Draw Bar  
 Cat IV Hammer Strap  
 GPS ready including RAVEN valve  
 Radar

### Lighting

2 Hood Mounted Headlights  
 2 Front & 2 Rear Halogen Worklights  
 4 Roof Mounted Worklights  
 2 Front LED Lights  
 2 Rear LED Lights

### Warranty

2 years or Max 2000 hours from Installation

### Brakes

Dual Front/Rear Axle Mounted  
 Hydraulic Self Adjusting Disc Brakes  
 Hand Operated Park Brake

### Axles & Steering

Articulated type Hydrostatic Steering  
 Tilting, Telescopic Steering Wheel  
 90mm Steering Cylinders  
 Front and rear diff-locks (VE620 only)  
 Heavy Duty Outboard Planetary Axles

### Operator Environment

Deluxe Cab Package fitted with Cab suspension  
 Largest cab in the industry (4.97 cu. m)  
 Leather seat  
 Semi Active Heated Air Suspension Comfort Seat  
 R/H control console moves with seat  
 Climate Control  
 Analog Ground Speed/Engine Speed  
 Monitor Bracket/ Power Bar  
 7" Operator Programmable High Definition Screen  
 In Dash Diagnostics  
 Training Seat  
 Side Mounted Vertical Exhaust  
 Front and Rear Window Wiper and Washer  
 Tinted Safety Glass  
 Radio Ready prewired with two speakers  
 Rotating Beacon  
 Underhood work light

### Weights and Dimensions

Length without Weights	7874 mm
Overall Height	3810 mm
Wheelbase	3886 mm
Operating Weight	27669 kg
Fuel Capacity	1800 Litres

### Standard Tracks

30" Agricultural Tracks