



Operating weight	23.5 Ton
Rated power (kw/rpm)	175/1800
Dimension(no ripper)(mm)	5460×3725×3580

CE

- · A CUMMINS NT855-C280S10 engine which can meet gives you more power and reliability you need. Improved fuel economy over the previous model with strong torque output and low fuel consumption gives you excellent overall fluid efficiency.
- · The highly reliable power shift transmission, stable torque converter and the two-stage straight-tooth structure final drive transmit power efficiently.
- · It can realize automatic fault diagnosis and full monitoring. The overall cast instrument panel integrates air conditioning, electrical appliances and instruments into one, which is more beautiful and luxury.
- · The main frame of the full box structure adopts steel plate welded full box type integral structure, which is welded with the rear axle box. It has high impact load bearing capacity and resistance to bending and twisting. High quality weld seam ensures the main frame has a full life cycle.
- · According to the ergonomic design, the driver's seat and armrest can be adjusted up and down, the shifting, steering and throttle are placed on the left side, and the soft shaft structure is adopted. The working device is operated on the right side, and the servo control system is used to make the operation process more light and flexible.

► Technical Specification

Main Specifications

Model HD22F

Type 220HP Hydraulic Forestry Version Bulldozer

Engine type CUMMINS NT855-C280S10

Displacement (L) 14.01

Rated power (kw/rpm) 175/1800

Max.torque (N.m/rpm) 1030/1250

Operating weight 23.5 Ton

Dimension(no ripper)(mm) $5460 \times 3725 \times 3580$

Grounding length (mm) 2730

Ground pressure(MPa) 0.077

Track gauge (mm) 2000

Dozing capacity(m³) 6.4

Blade width (mm) 3725

Blade height (mm) 1317

Max drop below ground (mm) 540

Track shoe width (mm) 560

Pitch (mm) 216

Quantity of track link 38

Quantity of Carrier rollers 4 Forward Speed (Km/h) F2:0-6.5

Quantity of Track rollers (each side) 6 F3:0-11.2

Max pressure (MPa) 14

L/min Discharge 262 Rear Speed (Km/h) R2:0-7.7

Max tractor force (KN) 202 R3:0-13.2







 $Notice: Material\ and\ specifation\ are\ subject\ to\ change\ without\ notice\ ,\ Feature\ machine\ in\ photos\ may\ include\ additional\ equipment.$

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F1:0-3.6

R1:0-4.3