

VOLVO BM

860 TC SHORTWOOD HAULER



VOLVO BM 860 TC shortwood hauler for road hauling. Built with rear-mounted loader and trailer. Carries three stacks of 3-m pulpwood or logs.

Weight in working order, not including trailer 13.6 tons
Payload Approx. 50 m³ (3-m pulpwood)

Engine

VOLVO 6-cyl. direct-injection TD 50 B diesel
Power output 150 hp SAE at 2500 rev/min

Transmission

Torque converter Single-stage with free-wheeling stator and lock-up clutch

Conversion ratio 2.3:1
Gearbox Full power-shift with 4 forward/reverse speeds

4-wheel drive engaged and disengaged by pneumatic/mechanical control. Differential locks on both power axles.

Capacities

Cooling system 23 l
Lubricating oil in engine 17 l
Fuel tank 225 l
Transmission oil 22 l

Speed ranges

1 0 - 6 km/h
2 0 - 10 km/h
3 0 - 18 km/h
4 0 - 30 km/h

Brakes

Pneumatic/mechanical, acting on all wheels
Parking brake Mechanical, acting on 4 wheels
Total friction lining area 6485 cm² (1005 in²)
Exhaust brake

Tyres

Front wheels 18.00 x 25/16 Mich.
Bogie wheels 20.5 x 25/12 Mich.

Loader equipment

HIAB or Jonsered

Specifications, design and construction are subject to change without notice.

