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.

150 hp SAE at 2500 rev/min

Weight in working order, not

including trailer Payload

Engine

Gearbox

Power output Transmission 13.6 tons Approx. 50 m³

(3-m pulpwood)

Capacities

Cooling system

Lubricating oil in engine

Fuel tank

225 1 22 1

23 1

17 1

Transmission oil

Speed ranges

0 - 6 km/h 0 - 10 km/h

0 - 18 km/h

0 - 30 km/h Single-stage with freewheeling stator and lock-up

clutch

Conversion ratio

Torque converter

2.3:1 Full power shift with

VOLVO 6-cyl. direct-injection TD 50 B diesel

4 forward/ reverse speeds

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



Pneumatic/mechanical, acting on all wheels

Parking brake

Mechanical, acting

Total friction lining area

on 4 wheels 6485 cm² (1005 in²)

Exhaust brake

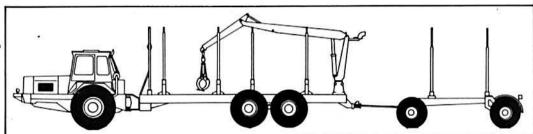
Tyres

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

Loader equipment

HIAB or Jonwered

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



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