



Orion Corporation Ltd.
NORMET
 Mining Equipment Division
 SF-74510 Peltosalmi, Finland
 phone Int. + (358 77) 222 41

PK 6000 D

TI 1151 396

161086 JT

SKIP

Volume 7 m³
 Tipping angle 80°
 Tipping height 4500 mm
 Tipping time 26 s

PERFORMANCE

1st gear: max. 5 km/h
 2nd gear: 10 km/h
 3rd gear: 25 km/h

DIMENSIONS

Length 8050 mm
 Width 2000 mm
 Height 2000 mm
 Wheel base 4000 mm
 Track 1630 mm
 Ground clearance 410 mm

TURNING RADIUS

Outer 6900 mm
 Inner 4350 mm

WEIGHT

Operating 11000 kg
 Loaded 24000 kg

ENGINE

Air cooled Deutz F6L 413 FW
 102 kW / 2300 rpm (139 hp)
 Water scrubber exhaust gas purifier

TRANSMISSION

Clark powershift
 3 speeds forwards and reverse

TRACTIVE EFFORT

AXLES

Hamworthy, planetary type
 rear axle fixed
 front axle oscillation ± 12°

TYRES

14.00 - 24 ply 24

BRAKES

Drive brake: air over hydraulic
 two circuit disc brake on each wheel
 Safety/Parking brake: spring applied, air released, propeller shaft disc brake

STEERING

Hydraulic frame steering,
 frame articulation ± 40°

HYDRAULICS

175 bar, 100 l/min/2300 rpm

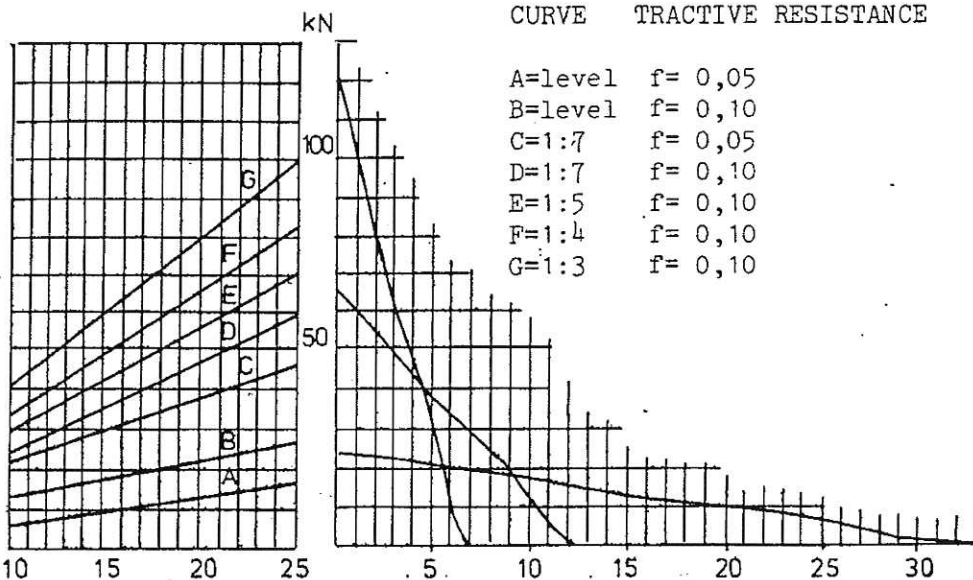
ELECTRICAL SYSTEM

24 V negative ground
 Battery 2 x 155 Ah
 Alternator 35 A
 Lights 4 + 2 70 W

Centralized lubrication system

OPTIONAL

Safety roof, height 2150 mm



Total weight tons Speed km/h

Specifications subject to change without notice.



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