



RHAM EQUIPMENT (PTY) LIMITED



REA1185

SPECIFICATION SHEET

RHAM LOAD HAUL DUMPER MODEL 30HDX

DIMENSIONS:

→ Length	9715mm
→ Width	2710mm
→ Height	2380mm
→ Ground Clearance	406mm
→ Turning Circle (Inner)	3284mm
→ Turning Circle (Outer)	6806mm

BUCKET CAPACITY:

→ Trimming Capacity	10 000kg
→ Bucket Capacity	5.0m ³ to 5.5m ³

SPEED

→ Low Speed (Variable)	5.0km/h
→ High Speed	10.0km/h

ENGINE:

→ Make	John Deere (Water Cooled)
→ Power Output	600hp @ 2100rpm
→ Electrical System	24V
→ Exhaust Gas Purifier	Standard

DRIVE:

→ Hydrostatic 4 wheel drive consisting of a main piston pump supplying 4 individual wheel motors

CONTROLS:

→ All functions are pilot operated
→ Joystick Control

TYRES:

→ 18.00R25 Mining Slicks

BRAKES:

→ Hydrostatic braking effect on all normal deceleration.
→ Parking Brake
→ Foot Pedal Operated, front wheel motor integral brakes.
→ Individual spring applied, hydraulically released oil immersed brakes.

STEERING:

→ Fully hydraulic servo controlled frame steering using 2 cylinders.
→ Turning Angle = 45 degrees.
→ Steering by joystick

BUCKET HYDRAULICS:

→ Fully hydraulic servo controlled, one lifting cylinder and two breakout cylinders
→ Heavy duty gear type pump.

FRAME:

→ Fully articulated oscillated at the centre section

STANDARD EQUIPMENT:

→ Front Halogen Lights	55W - 2 Pieces
→ Rear Halogen Lights	55W - 2 Pieces
→ Mechanical Gauges	

DRIVERS SEAT:

→ Position adjustment with suspension

CANOPY:

→ Height adjusted to mine requirements

OPTIONAL EQUIPMENT:

→ Fire Suppression System
→ Centralised Greasing
→ Service Jacks

