



THE JACON MAXIJET X3 IS A MID-SIZED SHOTCRETE RIG DESIGNED AND BUILT FOR TRAMMING IN HARSH CONDITION, STEEP INCLINES AND LONG DISTANCE.

The robust and reliable four-wheel drive, four-wheel steer driveline consists of a hydrostatic transmission powered by a choice of diesel engines connected to drive/steering axles. The short wheel base and four-wheel steer makes the Maijet X3 extremely manoeuvrable even in the tightest situations.

Incorporating a long stroking large volume piston type shotcrete pump resulting in less wear and pulsation, a telescopic shotcrete boom with 10m reach and parallel lance option, a chemical dosing system integrated with the pump stroking and electronically metered with totaliser for the end of shift, and the cordless remote control with cord back up, provides the operator with greater flexibility and safety throughout the job.

OPTIONALS

- Fire Suppression system
- Enclosed cabin with Air Conditioning
- On board Hydraulic Driven Air Compressor 10.6 m³/min @ 7bar.
- DPM Particulate Filter
- Hydroscale 50 Lpm @ 470 Bar
- Pressure Washer with lance and hose reel.
- Oscillator on robotic head
- Reversing Camera on each end.
- Form Oil pre spray with 200 Lt Pre-Spray Tank with hose reel.
- Gas and Brake test certificates

Specifications subject to change without notice.

DIMENSIONS

LENGTH: 6.13m
WIDTH: 2.25m
HEIGHT: 2.9m
WEIGHT: 13,700kgs
TURNING RADIUS:
 Inner Radius = 7.99m
 Outer Radius = 7.17m

4 wheel drive, 4 wheel steer. A robust, versatile shotcrete rig built for all kinds of underground mining conditions

SPECIFICATIONS

- Turbo Charged 6 Cylinder CAT C6.6 Engine 134KW @ 2200 RPM
- Permanent 4 wheel drive with Rexroth closed circuit hydrostatic transmission.
- FOPS/ROPS Driving cabin each end with full driver controls.
- Leaf Spring Suspension.
- Four wheel hydrostatic steering. 2 wheel and Crab steer option.
- Hydraulically applied four wheel internal wet disc brakes.
- SAHR Parking and Emergency Brake.
- Catalytic converter.
- 10.00 X 20 Trelleborg Solid tyres with Spare wheel.
- Full lighting/warning strobe lights
- Jacon S30 concrete pump.
- Rated output 20 cubic metres per hour.
- Bathtub Style Hopper, with remixer and hopper grate vibrator and safety interlocks.
- Triple extension 11.5 metre reach slewing boom. 360 degree robot rotation, robotic head with 360 degree slew angle, 180 degree nozzle tilt.
- Peristaltic type chemical dosing pump.
- Cordless remote control with corded back up.
- Exhaust Gas and Brake test Certificates