

MIDJET MK4.5



The worlds most compact, self-contained shotcreting rig, purpose built for operations in underground mines and tunnels.

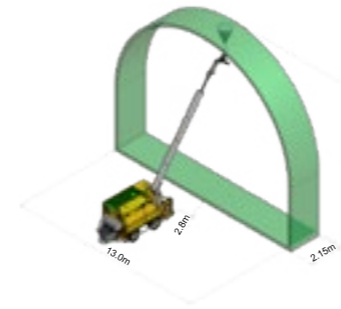
The Jacon Roboshot Midjet is one of the most unique, compact and self-contained shotcrete rigs of its kind in the world. It is extremely manoeuvrable and capable of being cage transported in one piece or tramping underground. It is fitted with independent, skid steer and four wheel hydraulic drive, enabling it to turn in its own length and move around the mine with ease.

The Jacon Roboshot Midjet incorporates a long stroking large volume piston type shotcrete pump resulting in less pulsation and consequently less wear. The machine is fitted with a telescopic robotic shotcrete boom with 10 metre reach and parallel lance option, an optional chemical dosing system electronically metres with a totaliser for the end of shift, and the cordless remote control with corded backup giving the operator more safety and flexibility.

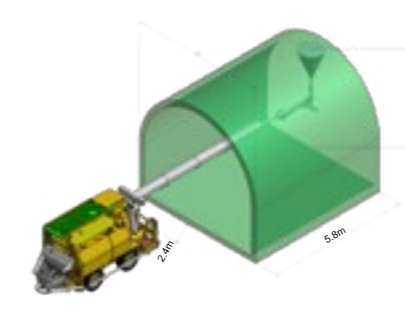
THE WORLDS MOST UNIQUE, COMPACT, SELF-CONTAINED SHOTCRETE RIG WITH 4 WHEEL DRIVE, SKID STEER CAPABILITIES



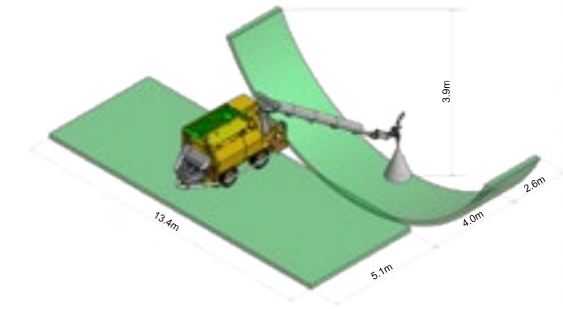
SPRAYING AREA



SPRAYING COVERAGE ON BOOM
MAXIMUM REACH

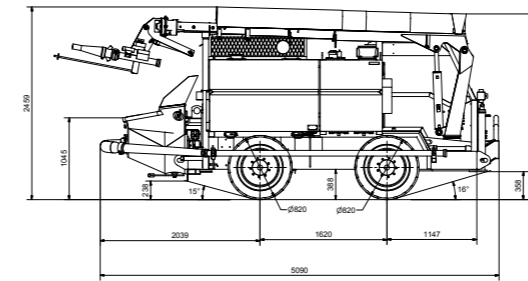


MAXIMUM SPRAYING COVERAGE AREA

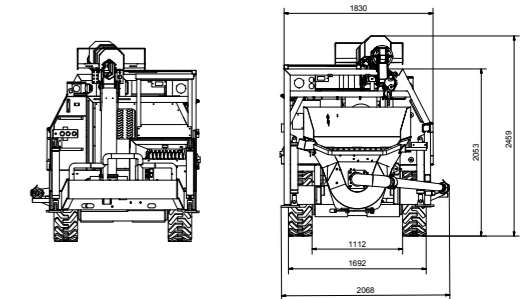


SPRAYING COVERAGE TO INVERT

DIMENSIONS



SIDE VIEW



FRONT & BACK VIEW

SPECIFICATIONS

ENGINE CAT C4.4 | 94kW @ 2300rpm

PUMP CAPACITY 20m³/hour

DRIVE

Diesel-Hydraulic Drive Standard

Electric-Hydraulic Drive x

Diesel & Electric Drive x

DIMENSIONS

Length 5090

Width 2068

Height 2459

Total Weight (Empty) 6,400kgs

Total Weight (Full Loaded) 6,950kgs

Steering Type Skid Steer

TURNING RADIUS

Inner 0

Outer R2957

DRIVE & GRADEABILITY

Max Speed @ 0% Grade 9km/h

Max Speed @ 5% Grade 8.6km/h

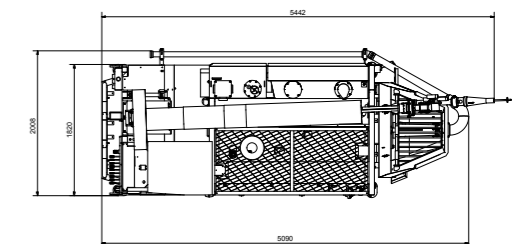
Max Speed @ 10% Grade 8.2km/h

Max Speed @ 15% Grade 7.8km/h

Max Speed @ 20% Grade 7.7km/h

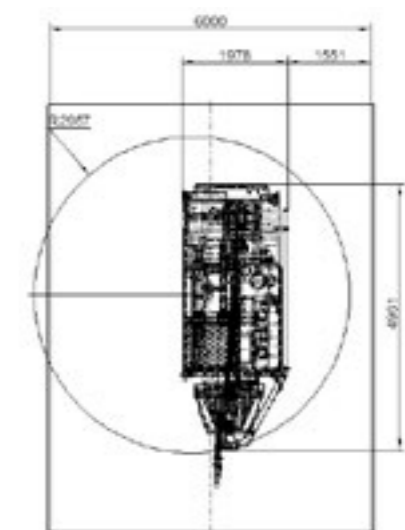
Max Speed @ 25% Grade 7km/h

Max Grade Climb Ability 60% @ 4.2km/h



TOP VIEW

TURNING RADIUS



Specifications subject to change without notice | For further equipment details contact info@jacon.com.au