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Spider V5 XXL

Specifications

Compact Power, Unmatched Mobility

The Spider V5 XXL is an innovative and robust trailer-mounted drill rig, engineered for versatility and performance. Its compact, all-terrain design allows it to be easily maneuvered into tight spaces and remote locations inaccessible to larger, truck-mounted rigs.

Perfect for urban water well drilling the Spider V5 XXL delivers exceptional power in a highly mobile package.

Technical Data & Specifications

Application:

- * DTH & Mud Rotary
- * Diameter: 125 mm - 216 mm
- * Depth: 200 m

Rotation Head:

- * Gearbox drive, 2 x hydraulic motor drive with variable rotation speed.
- * 40 mm ID 110 mm OD main through shaft 3.5" API Reg
- * Rotational Speed: 0-80 RPM

Feed System & Mast:

- * Feed Mechanism: Hydraulic cylinder (80mm barrel, 60mm shaft)
- * Head Travelling Stroke: 3.450 m
- * Pull Up Capacity: 8,500 kg
- * Mast Construction: Extruded steel, raised to a vertical position from storage by a hydraulic cylinder.

Drill Pipe:

- * Standard Length: 3 m
- * Recommended: 3m, 89mm (2 3/8" API IF)

Hydraulic Power Pack:

- * Engine: 46 kW at 2,200 RPM, 4-cylinder, air-cooled diesel engine with electric start.
- * Hydraulic System: Triplex bushing gear pump (60 cc, 40 cc, 25 cc), system pressure 180 bar max.

Chassis & Dimensions:

- * Mounting: Heavy-duty, single-axle trailer with hydraulic outriggers.
- * Weight (Approx.): 3,480 kg Hi Brian can you update the height width and length on that spec sheet for Spider v5 XXL

