

12T Spider Crane

Heavy Spider Cranes | Model: SPIDER-CRANE-12T

STANDARD COMPONENTS

5-section lifting boom, diesel engine, AC380V electric motor, manual screw + hydraulic outriggers, wire rope 12 mm dia. x 100 m, heavy-duty crawler track assembly.

TECHNICAL SPECIFICATIONS

- Max Lifting Height: 21 m
- Max Working Radius: 19 m
- Self-Weight: 12.5 t
- Booms: 5-section, 9.5 m x 2.1 m x 1.5 m
- Boom Angle: 0-78 degrees / 13 s
- Rotation: 0-360 degrees continuous / 60 s
- Hook Lifting Speed: 11 m/min (4 ropes)
- Wire Rope: 12 mm dia. x 100 m
- Engine: Diesel + AC380V electric motor (dual power)
- Travel Speed: 0-2.5 km/h
- Climbing Capability: 25 degrees (36%)
- Crawler: 400 mm (W), 270 mm pitch, 22 sections
- Outrigger Extension: 7200 x 5200 x 6700 mm (manual screw + hydraulic)
- Dimensions: 6.15 x 1.86 x 2.48 m
- Remote Control: Optional
- Optional: Torque controller, hanging basket, hydraulic flying arm