

Power Swivel Type: **GT** SERIES

GT-13B



GT-15



MODEL	GT-13B	GT-15
Spindle speeds (rpm)	50Hz: 21/44 60Hz: 25/53	50Hz: 21/43 60Hz: 25/51
Torque (Max) (kN·m)	50Hz: 3.46 {353 kgf·m} 60Hz: 2.87 {293 kgf·m}	50Hz: 3.46 {353 kgf·m} 60Hz: 2.87 {293 kgf·m}
Feed length (mm)	3500	4500
Thrust force (kN)	30.8 {3100kgf}	39.2 {4000kgf}
Balance force (kN)	30.8 {3100kgf}	39.2 {4000kgf}
Hoisting force (kN)	10.0 {1020kgf}	39.2 {4000kgf}
Drum capacity (m)	φ9mm x 35	φ14mm x 35
Rope speed (m/min)	50Hz: 6.9 60Hz: 8.3 Double block pull line	50Hz: 4.4 60Hz: 5.3 Double block pull line
Slide system (mm)	Oil hydraulic: stroke 400	Oil hydraulic: stroke 500
Power for drill head	7.5 kW/4P	7.5 kW/4P
for hydraulics	5.5 kW/4P	7.5 kW/4P
volume (L/min)	50Hz: 8.8+23.3 60Hz: 10.6+28.1	50Hz: 9.0+28.5 60Hz: 10.9+34.4
Crawler	Hydraulic crawler	Hydraulic crawler
Power unit (kW)	4.6 (6.3PS)	4.6 (6.3PS)
Dimensions (L x W x H) (mm)	at Drilling position 3236 x 2232 x 6126 at Mast retracted 5561 x 1747 x 2270	at Drilling position 3825 x 2685 x 7361 at Mast retracted 6945 x 2169 x 2640
Mass (kg)	3400	5110

GT-13B

- 3500mm long stroke
- Easy to carry and store
- Excellent mobility with crawler
- Drilling capacity: 50m

GT-15

- 4500mm long stroke
- Strong hoisting power
- Easy to carry and store
- Excellent mobility with crawler
- Drilling capacity: 200m

USED FOR

Water well

Foundation pile

