

SmartROC T25 R

SmartROC control system

- Well-proven components
- Very familiar to operators
- Easy-to-use 10" touchscreen
- Optimized fuel consumption
- Fine control over the drilling process gives you consistent high performance and extends the life of consumables

Exceptional coverage area

- 45/45 or 90/90 degree feed swing
- 28 m² (45/45) or 45 m² (90/90) coverage area
- Long boom reach
- 5,5 or 6,1 meter boom system
- 360° feed swing
- The boom geometry makes it possible to drill right next to the rig

Highly versatile

- Versatile boom setup enables the rig to work in a wide range of applications
- Compact transport position
- Rubber or steel crawler-tracks
- 3 different feed lengths
- Air flushing, water flushing, and water mist

Excellent terrainability

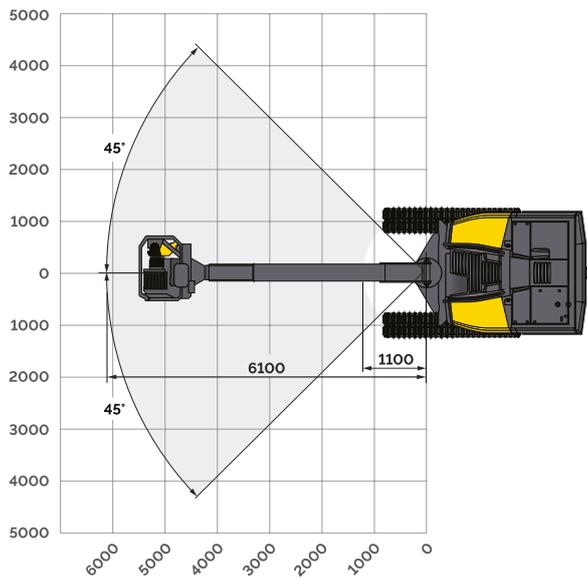
- Low center of gravity
- Widened gap between the tracks
- Extremely maneuverable boom
- Tough labb-type rear support leg

United. Inspired.

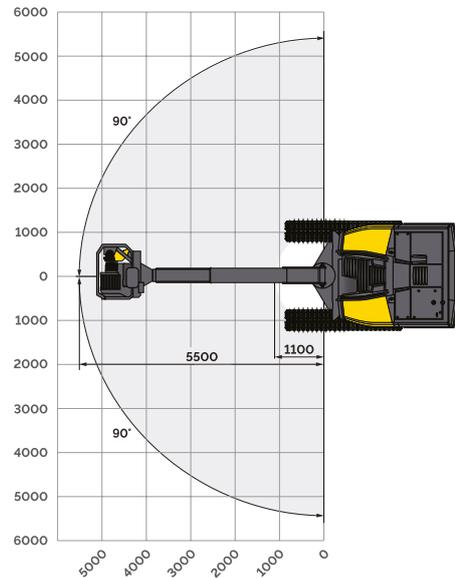
Preliminary rig specifications

Coverage

Horizontal reach (mm) – 45/45



Horizontal reach (mm) – 90/90



Horizontal drilling (mm) – 45/45



Horizontal drilling (mm) – 90/90



Feed lengths

8 ft feed (2.4 m)	4 000 mm
10 ft feed (3 m)	4 600 mm
14 ft feed (4.3 m)	5 800 mm

Transport dimensions

Height (H)	2 880 mm
Length (L)	6 350 mm
Width (W)	2 445 mm
Weight	11 400 kg

Fuel consumption

Average during test-cycle with 40% drill, 100% flushing air.	13.4 l / hour
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Volumes

Hydraulic oil tank	97 l
Hydraulic system, total	150 l
Compressor oil	25 l
Motor oil	16 L
Diesel fuel tank	190 l
Central lubrication tank (ECL)	5 l
DEF-tank	25 l

Hole range (recommended)

Feed length	Metric	US	Thread	Rod Adding System (RAS)	
				Rods	Length
With 8 ft feed	Ø 38–64 mm	Ø 1.5"–2.5"	SR32, R32, TC35, T35	2 rods	3.9 m
				3 rods	5.1 m
4 rods				6.3 m	
With 14 ft feed				7.6 m	

Hydraulic rockdrill

Drill	Boom type	Rotation motor
COP SC14	Vikbom	160 cc
		200 cc