

**SmartROC T35 and T40**

Double hose drums with a slot for each hose extends the life of the hoses and does not require greasing.

Hydraulic double drill steel support with movable lower support helps achieve straight holes and fast collaring.

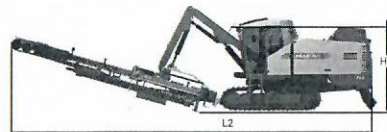
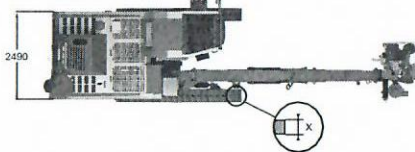
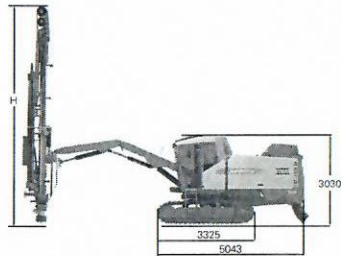
Hydraulic cylinder-feeding system ensures that the adjusted feed force is applied to the drill bit at all times during drilling, resulting in improved rock tool performance and productivity.

LED lights offer better lighting, are more resistant to vibration, and easier to change.



**SAFETY CABIN**

- ROPS and FOPS approved with rubber vibration dampers
- 2 x wipers with washer
- Clear laminated glass (10 mm front and roof windows)
- Clear laminated glass (8 mm side window)
- Clear toughened glass (8mm rear window)
- Fully adjustable operator's seat
- Cabin light
- Rig inclination indicator
- Rear view mirror
- Fire extinguisher, 6 kg (13 lbs) dry chemical type ABE class III type
- Outlet socket, 24 V
- Prepared with speakers for CD-radio or DVD radio
- Combined front mounted platform/tool box
- Electric combined engine/inclination/hole depth instrument in main computer display
- Electrical heated chair
- Cab heating



Feed dumped 1

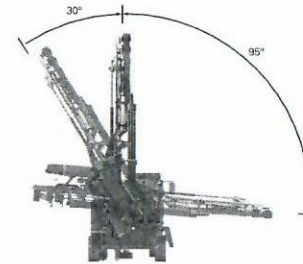
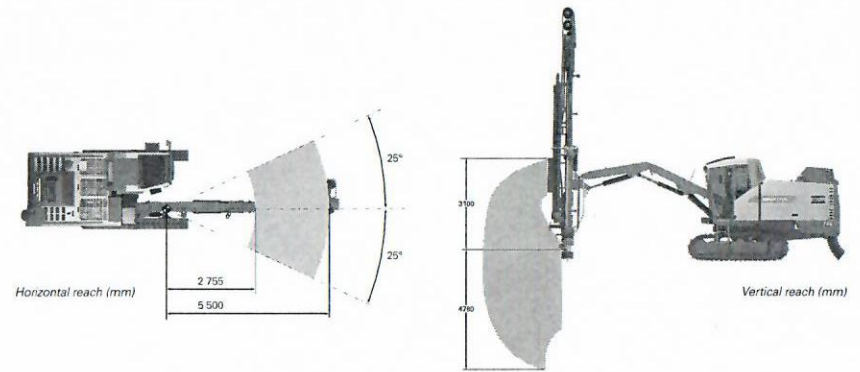
Feed dumped 2

**HEIGHT AND LENGTH**

	Metric	Imperial
Feed dumped 1		
Height (H1)	3 200 mm	10' 6"
Length (L1)	11 600 mm	38' 1"
Feed dumped 2		
Height (H2)	3 400 mm	11' 2"
Length (L2)	11 000 mm	36' 1"
Feed height	Metric	Imperial
Feed height (H)	7 440 mm	24' 5"

**WEIGHT**

Standard unit excluding all options and drill steel	Metric	Imperial
SmartROC T35	15 100 kg (T3)	33 290 lb
	15 300 kg (T4)	33 730 lb
SmartROC T40	15 100 kg (T3)	33 290 lb
	15 300 kg (T4)	33 730 lb
Track shoe width (X)	Metric	Imperial
SmartROC T35 and T40	330 mm	1' 1"



Feed with toe-hole kit

**SELECTION OF OPTIONS**

**Cabin**

- Window panes: Laminated 24 mm clear front, 10 mm roof and 8 mm tinted side – toughened 8 mm rear
- Tinted 10 mm roof window
- Window wiper, right hand window
- Sun shade kit (rear side, rear windows and roof)
- Electric heated operator's seat
- Reverse camera with cab mounted display
- Radio with CD player
- Camera for support leg

**Carrier**

- Hydraulic support leg
- Hydraulic winch including wire with towing eye and wire guides
- Diesel-driven engine heater
- Electric fuel filling system
- Tow hook
- Track chains with triple grouser pads
- LED side lights (points backwards towards the tracks)
- Rubber disc for DCT
- PAR Oil M & S
- Central lubrication system
- Air Anti Freezing System
- Tool box left rear side
- Extra air outlet on front of the carrier

**Feed**

- Protective guard, according to EN16228
- Silencing kit
- Bigger Dowel with big plate to avoid sinking in soft ground
- TAC guide tube guides for drill steel support
  - TAC 64 mm for 64 mm guide tube
  - TAC 76 mm for 76 mm guide tube
  - TAC 87 mm for 87 mm guide tube

- Support bracket RHS carousel
- Thread greasing device ECG (with oil)
- Thread greasing device, brush type (with grease)

**Water system**

- Complete water mist system 120 l tank

**Hole and inclination systems**

- Laser plane receiver for hole depth
- GPS compass aiming unit
- Automatic feed alignment

**Hole Navigation System (HNS)**

- Hole Navigation System (HNS) Trimble or Leica receivers. Radio modem 450 or 900 MHz, GSM modem, Sensors and ROC Manager software.

**Automation & software**

- Measurement While Drilling (MWD)
- ROC Manager
- Interface against 3 part HNS system

**Parts and Services**

- COP Care
- ROC Care

**Optional equipment not mounted**

- Gas charging equipment for rock drill
- First 50 hours service kit for compressor
- Lubrication system
- Conversion kit T45
- Conversion kit T51
- Measure While Drilling (MWD)
- RCS service tool-box
- Electrical tool kit