

PowerROC T25

Straightforward design - ground breaking performance



The PowerROC series combines the straightforward design concept of our former CM line with the well-accepted features of the ROC family, in a new modular design developed for the next generation of Atlas Copco Surface Crawler Drill Rigs. All with one thing in mind: to help you make more profit.

Main benefits

- Highly advanced and dependable feed system that optimizes rock drill performance
- Well proven COP 1240 combined with advanced drilling control system to cope with any challenging rock conditions
- Reliable and maintenance friendly hydraulic control system

Technical specification PowerROC T25

Recommended hole range

R32, T38, T45	51-89 mm	2"-3 1/2"
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Screw type air compressor

Working pressure, max.	8.8 bar	128 psi
FAD, at normal working pressure	83 l/s	176 cfm

Engine

Cummins turbo charged, diesel engine, QSB 4.5, Tier III/stage 3		
Rating at 2,300 rpm	119 kW	160 hp

Feed

Feed length, total	7,770 mm	306"
Travel length	4,420 mm	174"
Feed rate, max.	0.85 m/s	167 ft/min
Feed force, max.	19.6 kN	4,406 lbf
Tramming		
Travel speed	3.6 km/h	1.86 mph
Traction force, max	78 kN	17,535 lbf
Transport dimensions		
Weight, excl. options	11,800 kg	26,010 lb
Width	2,360 mm	7'74"
Length	9,100 mm	29'86"
Height	3,300 mm	10'83"

Coverage area

