



TEREX® | REEDRILL

Hydra-Trac® | Self-Contained Hydraulic Track Drill



HYDRA-TRAC®

SD345/345C

KEY FEATURES

- ▶ Robust HPR4519 rock drill is field serviceable with fewer total parts than competitors - making service easier
- ▶ Optional 51 mm steel capability
- ▶ CAT C-9 Tier II or Tier III Engine 275 hp (205 kW) @ 1800 rpm
- ▶ Heavy-duty, long-life mainframe weldment is mounted on excavator undercarriage for advanced stability in rough terrain
- ▶ TEREX Reedrill dust collector is powerful and efficient showing virtually no dust
- ▶ Simple hydraulic system is easily maintained
- ▶ Reliable linear rod changer offers simple operation with minimal maintenance

Quarry • Construction • Mining

TEREX Reedrill SD345/345C

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GENERAL SPECIFICATIONS				
Hole Diameter	Up to 5	inches	Up to 127	mm
Weight CAB/NON-CAB	42,000/39,500	lbs	19,090/17,855	kg
Overall width	102	inches	2,590	mm
Overall height	123	inches	3,124	mm
DRIFTER				
Model & KW HPR4519	25	hp	19	kW
Weight	660	lbs	300	kg
Number of blows	2,500-2,700	bpm	2,500-2,700	bpm
Number of revolutions	0-300	rpm	0-300	rpm
TRAMMING		Excavator	Excavator	
Ground Clearance	17	inches	431	mm
Tramming speed	2.4	mph	4	kph
Gradeability	35	degrees	35	degrees
Track Pad Width	15.1	inches	380	mm
DIESEL ENGINE				
Model CAT	C-9		C-9	
Speed	1,800	rpm	1,800	rpm
Fuel Capacity	130	gal	492	ltr
Rated Output	275	hp	205	kW
HYDRAULIC SYSTEM				
Type of pump	Piston		Piston	
Reservoir capacity	107	gal	405	ltr
BOOM				
Boom length CAB/NON-CAB	102/150	inches	2,591/3,810	mm
Boom swing angle CAB/NON-CAB	21/40 L, 29/40 R	deg	21/40 L, 29/40 R	deg
Boom extension CAB/NON-CAB	36/60	inches	914/1,524	mm
GUIDE SHELL				
Max. starter rod standard CAB/NON-CAB	216/168	inches	5,485/4,267	mm
Max. starter rod optional	240	inches	6,096	mm
Max. single pass standard	192	inches	4,877	mm
Max. single pass optional	222	inches	5,639	mm
Feed rate	120	ft/min	37	m/min
COMPRESSOR				
Model	Gardner Denver		Gardner Denver	
Free air delivery maximum	300	cfm	7	m ³ /min
Working pressure	150	psig	10	bar
ROD CHANGER		LINEAR	LINEAR	
Number of rods x length	5 rods, 12 or 14	ft	5 rods, 3,658 or 4,267	mm
CAB Noise level				
Less than	85	dBa	85	dBa



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Effective date: October 1, 2006. For further information, please contact your local distributor or the TEREX sales office listed. Product specifications are subject to change without notice or obligation. The photographs and drawings in this brochure are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. Prices and specifications subject to change without notice. The only warranty applicable is the standard written warranty applicable to the particular product and sale. TEREX makes no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of TEREX Corporation and/or its subsidiaries in the USA and other countries and all rights are reserved. "TEREX" is a Registered Trademark of TEREX Corporation in the USA and many other countries. Copyright ©2006 TEREX Corporation.