

ON-GRADE

CONCRETE DOWEL DRILL

ON-GRADE SERIES

Maximize versatility and work efficiently in tight spaces with Minnich on-grade single drills. On-Grade machines can be configured to drill four ways: horizontally, vertically, into a wall, or six inches from a corner. This eliminates the need for additional equipment or conversion kits. The On-Grade Dowel Drill includes models that fit into 36in and 48in cutouts with their wheels on, making repositioning easy. For jobs in closer quarters, the On-Grade Series offers drill options for 24in and 30in openings.

FEATURES

4 Versatile Drilling Positions

Hand Grip Controls

OPTIONS

3.25” Drill Chuck

Dust Collection

SPECIFICATIONS

	ON-GRADE 48	ON-GRADE 36	ON-GRADE 30	ON-GRADE 24
Drill Steel Shank Size	.875” x 4.25”	.875” x 4.25”	.875” x 3.25”	.875” x 3.25”
Drill Steel Length	24”	12”	12”	9”
Drill Bit Diameter	.625” - 2.50”	.625” - 2.50”	.625” - 1.625”	.625” - 1”
Maximum Hole Depth	18”	10”	10”	7”
Minimum Cutout Width	48”	36”	30”	24”
Distance from Top of Slab	2.5” - 12.75”	3” - 12”	3” - 12”	3” - 12”
Required SCFM	92.2	92.2	90	90
Required PSIG	120	120	90	90
Weight	200 LBS	185 LBS	170 LBS	150 LBS