

MH505FR Rock Drill

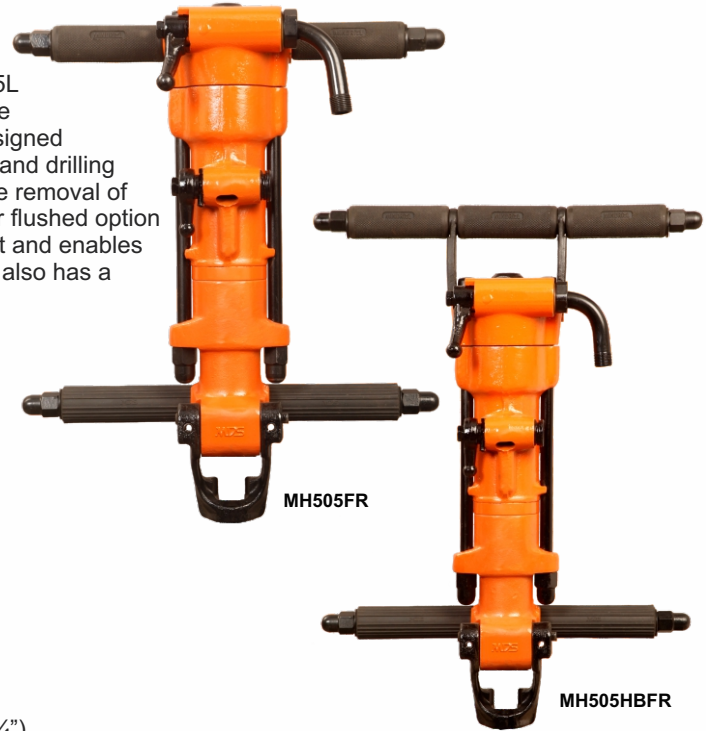
The MH505FR sinker drill is the footrest equipped version of the MH505L which is a time-tested and proven choice. This low-cost drill dominates the markets of India and Brazil due to its high return on investment and is designed for drilling through granite, hard faced rock, quarry drilling, bench drilling, and drilling secondary holes for blasting. It has built-in air flushing which facilitates the removal of drill chipping to reduce the risk of drill jamming. It also comes with a water flushed option for dust suppression applications. The footrest increases operator comfort and enables faster drilling. This is able to drill holes up to depths of 6 metres. This drill also has a robust kick-latch retainer for fast and convenient tool change.

Key Features:

- Built-in air flushing to reduce the risk of drill jamming
- Able to drill holes up to 6 metres deep
- Robust kick-latch type retainer for convenient tool change
- Market leader in India & Brazil
- Footrest increases convenience and enables faster drilling
- Traditional design accounts for easily available spare parts

Options:

- Water flushed drilling
- Air connection options - 5/8"X14 BSPT & 3/4"X14 BSPT
- Chuck sizes - 22 mm X 108 mm (7/8"X4 1/4") & 25 mm X 108 mm (1"X4 1/4")



SPECIFICATIONS

	MH505FR		MH505HBFR	
	Metric	Imperial	Metric	Imperial
Length	565 mm	22"	668 mm	26"
Weight	25 kg	55 lb	26 kg	57 lb
Stroke Length	59 mm	2 3/8"	59 mm	2 3/8"
Impact Rate	2040 BPM		2040 BPM	
Air Consumption	58 l/s	123 cfm	58 l/s	123 cfm
Revolutions	215 RPM		215 RPM	
Penetration Rate	425 mm/min	17 in/min	425 mm/min	17 in/min
Piston Diameter	65 mm	2 1/2"	65 mm	2 1/2"
Max Drilling Diameter	40 mm	1 5/8"	40 mm	1 5/8"
Max Drilling Depth	6000 mm	20'	6000 mm	20'

Ordering Part Numbers:

Air Connection	5/8" 14 BSPT	3/4" 14 BSPT	5/8" 14 BSPT	3/4" 14 BSPT
Chuck size 22 mm X 108 mm	5111 112 000 2216	5111 112 000 2219	5111 112 000 2216	5111 112 000 2219
Chuck size 25 mm X 108 mm	5111 112 000 2516	5111 112 000 2519	5111 112 000 2516	5111 112 000 2519

MANUFACTURING SYSTEMS CERTIFIED BY TUV NORD ISO 9001:2008

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BUILT IN INDIA

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