

# Specification of EX-Drill series

ITEM		Make & Model	FINE Rock Drill		
			EX-Drill 150	EX-Drill 300	EX-Drill 400
Dimension	Weight		1500kg	3100kg	3500kg
	Length		3400mm	6300mm	6300mm
	Width		110mm	2765mm	2765mm
	Height		1235mm	1310mm	1310mm
Feed System	Working Range		330 degree	280 degree	280 degree
	Feed Force, max.		10kN	28kN	28kN
	Tractive Force, max		12kN	32kN	32kN
	Total Length		3400mm	6300mm	6300mm
	Travel Length		2025mm	4000mm	4000mm
Drifter	Model		FD150	FD300	FD400
	Weight		150kg	150kg	210kg
	Impact Power		10kw	12kw	20kw
	Rotation Speed		0~290rpm	0~290rpm	0~290rpm
	Rotation Torque		630Nm	630Nm	690Nm
	Hydraulic Pressure		180bar	200bar	220bar
	Hydraulic Oil Flow		90 lpm	90 lpm	90 lpm
Compressor	Model		UP30	UP30	UP50
	Discharge Airflow		110CFR	150CFM	220CFM
	Discharge Pressure		4.5bar	6bar	8bar
Dust Collector	Number of Elements		4	6	6
	Dust Removal System		Auto Air Pulse Jet		
	Suction Cap.		900CFM	1059CFM	1059CFM
Rod changer	Numbr of Rods		1 +2	1+4	1+6
Bit and Rod	Bit Diameter		42mm~76mm	64mm~115mm	76mm-127mm
	Rod size		R32/T38	T38/T45	T45
	Max Hole Depth		9m	15m	21m
	First Rod Length		1830mm	3660mm	3660mm
Suitable Excavator			8~18ton	20~32ton	35ton~45ton