

SINKER DRILL

Rama Mining Tools supplies the **Rock Drills** for quarry and dimension stone quarry. These sinker drills are most often used by Stone Crushing Units as well. The sinker drill range includes the drill as light as 10 kg (22 lb) and the heaviest being just 27.5 kg (59 lb). The highlight of the drills are low spare parts consumption, works even in low air pressure, heavy-duty, and simple to operate. Few models like RMT 658 and RMT 3/30 SD come in Dry and Wet versions too.



Model #	RMT 571	RMT 658	RMT 12D	RMT 12T	RMT 3/30 SD	CP 0022	CP 32A	CP 0069
Weight (kg / lb)	18 kg / 39 lb	24 kg / 53 lb	9.8 kg / 21.6 lb	11.1 kg / 24.5 lb	25 kg / 55 lb	15 kg / 33 lb	24.5 kg / 54 lb	27.5 kg / 59 lb
Length (mm / inch)	510 mm / 20 "	565 mm / 22.2"	565 mm / 22.2"	505 mm / 19.9 "	610 mm / 24"	475 mm / 18.7"	584 mm / 23 "	610 mm / 24 "
Hole range (mm / inch)	28 - 34 mm / 1.10" - 1.33"	27 - 40 mm / 1.06" - 1.57"	17 - 29 mm / 0.67" - 1.14"	24 - 34 mm / 0.94" - 1.34"	32 mm / 1.25"	40 mm / 1.57"	44 mm / 1¾"	60 mm / 2.35"
Hole depth (metres / ft)	6 metres / 19.6 ft	6 metres / 19.6 ft	1 metre / 3.28 ft	3 meters / 10 ft	3 to 4 mtr / 10 to 12 ft	2.4 metres / 7.9 ft	3 metres / 9.8 ft	6 metres / 19.6 ft
Air pressure (bar / psi)	6 bar / 87 psi	6 bar / 87 psi	6 bar / 87 psi	6 bar / 87 psi	6 bar / 87 psi	6.2 bar / 90 psi	6.2 bar / 90 psi	6 bar / 87 psi
Air consumption (l/s / cfm)	39 l/s / 83 cfm	58 l/s / 123 cfm	24 l/s / 51 cfm	24 l/s / 51 cfm	46 l/s / 97 cfm	22 l/s / 47 cfm	48 l/s / 102 cfm	61 l/s / 129 cfm
Blows per minutes	2100	2040	2580	2580	2400	2200	1980	1860
Revolutions	190 rpm	215 rpm	220 rpm	220 rpm	-	232 rpm	180 rpm	210 rpm
Piston dia (mm / inch)	55 mm / 2.16 "	65 mm / 2.56"	45 mm / 1.77"	45 mm / 1.77"	76 mm / 3"	60 mm / 2.36 "	67 mm / 2.64 "	70 mm / 2¾ "
Piston stroke (mm / inch)	60 mm / 2.36 "	59 mm / 2.32"	41 mm / 1.61"	40 mm / 1.57"	51 mm / 2"	44 mm / 1.75 "	51 mm / 2"	67 mm / 2.63"
Air inlet (BSP) (mm / inch)	19 mm / ¾"	19 mm / ¾"	-	-	-	19 mm / ¾"	19 mm / ¾"	19 mm / ¾"
Shank size (mm / inch)	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 82.5 mm / ¾" x 3¼" 22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼" 22 x 82.5 mm / ¾" x 3¼"	25 x 108 mm / 1" x 4¼"


RH 658 5L

BBD 15 ET

BBD 12 DS

BBD 15 E

RH 572E

BBD 12 DCS

RH 658 LS

BBD 12 TS

Model #	RH 658 5L	BBD 15 ET	BBD 12 DS	BBD 15 E	RH 572E	BBD 12 DCS	RH 658 LS	BBD 12 TS
Weight (kg / lb)	24 kg / 53 lb	15.6 kg / 34.5 lb	10.7 kg / 24 lb	15.5 kg / 34.2 lb	22.8 kg / 50 lb	10.5 kg / 23 lb	25 kg / 55 lb	12.1 kg / 26.7 lb
Length (mm / inch)	565 mm / 22 "	575 mm / 22.7"	565 mm / 22"	575 mm / 22.7"	583 mm / 22.9"	560 mm / 22"	565 mm / 22 "	505 mm / 19.9 "
Hole range (mm / inch)	-	-	-	-	-	-	29 - 40 mm / 1.11" - 1.5"	-
Hole depth (metres / ft)	-	-	-	-	-	-	-	-
Air pressure (bar / psi)	-	-	-	-	6 bar / 87 psi	6 bar / 90 psi	-	6 bar / 90 psi
Air consumption(l/s / cfm)	58 l/s / 123 cfm	22 l/s / 47 cfm	22 l/s / 47 cfm	22 l/s / 47 cfm	37 l/s / 78 cfm	22 l/s / 47 cfm	58 l/s / 123 cfm	22 l/s / 47 cfm
Blows per minutes	2040	2520	2580	2520	2040	2,580	2040	2,580
Revolutions	215 rpm	220 rpm	220 rpm	220 rpm	170 rpm	220 rpm	215 rpm	220 rpm
Piston dia (mm / inch)	65 mm / 2.5	45 mm / 1.7"	45 mm / 1.7"	45 mm / 1.7"	55 mm / 2"	45 mm / 1.7"	65 mm / 2.55"	-
Hose connection	19 mm / ¾"	19 mm / ¾"	13 mm / ¼"	19 mm / ¾"	19 mm / ¾"	13 mm / ¼"	19 mm / ¾"	19 mm / ¾"
Air inlet (BSP) (mm / inch)	-	-	12.7 mm / ½"	-	-	-	-	-
Shank size (mm / inch)	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	19 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	19 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"