

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.



RMT 12D



RMT 12T



RMT 571



RMT 658



RMT 3/30 SD



CP 0022



CP 32A



CP 0069



BBD 12D



BBD 12 DCS



BBD 12 DS



BBD 12 T



BBD 12 TS



BBD 15 E



BBD 15 ET



RH 571



RH 572E



RH 658 5L



RH 658 LS

Model #	RMT 12D	RMT 12T	RMT 571	RMT 658	RMT 3/30 SD	CP 0022	CP 32A	CP 0069
Weight (kg / lb)	9.8 kg / 21.6 lb	11.1 kg / 24.5 lb	18 kg / 39 lb	24 kg / 53 lb	25 kg / 55 lb	15 kg / 33 lb	24.5 kg / 54 lb	27.5 kg / 59 lb
Length (mm / inch)	565 mm / 22.2"	505 mm / 19.9 "	510 mm / 20 "	565 mm / 22.2"	610 mm / 24"	475 mm / 18.7"	584 mm / 23 "	610 mm / 24 "
Hole range (mm / inch)	17 - 29 mm / 0.67" - 1.14"	24 - 34 mm / 0.94" - 1.34"	28 - 34 mm / 1.10" - 1.33"	27 - 40 mm / 1.06" - 1.57"	32 mm / 1.25"	40 mm / 1.57"	44 mm / 1¾"	60 mm / 2.35"
Hole depth (metres / ft)	1 metre / 3.28 ft	3 meters / 10 ft	6 metres / 19.6 ft	6 metres / 19.6 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)	24 l/s / 51 cfm	24 l/s / 51 cfm	39 l/s / 83 cfm	58 l/s / 123 cfm	46 l/s / 97 cfm	22 l/s / 47 cfm	48 l/s / 102 cfm	61 l/s / 129 cfm
Blows per minutes	2580	2580	2100	2040	2400	2200	1980	1860
Revolutions	220 rpm	220 rpm	190 rpm	215 rpm	-	232 rpm	180 rpm	210 rpm
Piston dia (mm / inch)	45 mm / 1.77"	45 mm / 1.77"	55 mm / 2.16 "	65 mm / 2.56"	76 mm / 3"	60 mm / 2.36 "	67 mm / 2.64 "	70 mm / 2¾ "
Hose connection	41 mm / 1.61"	40 mm / 1.57"	60 mm / 2.36 "	59 mm / 2.32"	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 3¾" 22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¾" 22 x 82.5 mm / ¾" x 3¾"	25 x 108 mm / 1" x 4¼"

Model #	BBD 12D	BBD 12 DCS	BBD 12 DS	BBD 12 T	BBD 12 TS	BBD 15 E	BBD 15 ET	RH 571
Weight (kg / lb)	9.8 kg / 22 lb	10.5 kg / 23 lb	10.7 kg / 24 lb	12 kg / 24 lb	12.1 kg / 26.7 lb	15.5 kg / 34.2 lb	15.6 kg / 34.5 lb	18 kg / 39 lb
Length (mm / inch)	565 mm / 22.2"	560 mm / 22"	565 mm / 22"	505 mm / 19.9"	505 mm / 19.9 "	575 mm / 22.7"	575 mm / 22.7"	510 mm / 20"
Hole range (mm / inch)	17 mm - 29 mm / 0.67" - 1.14"	-	-	24 - 34 mm / 0.94" - 1.34"	-	-	-	28 mm - 34 mm / 1.10" - 1.33"
Hole depth (metres / ft)	1 metre / 3 ft	-	-	3 metre / 10 ft	-	-	-	6 metre / 20 ft
Air pressure (bar / psi)	6 bar / 87 psi	6 bar / 90 psi	-	6 bar / 87 psi	6 bar / 90 psi	-	-	6 bar / 87 psi
Air consumption (l/s / cfm)	24 l/s / 51 cfm	22 l/s / 47 cfm	22 l/s / 47 cfm	24 l/s / 51 cfm	22 l/s / 47 cfm	22 l/s / 47 cfm	22 l/s / 47 cfm	39 l/s / 83 cfm
Blows per minutes	2580	2,580	2580	2580	2,580	2520	2520	2100
Revolutions	220 rpm	220 rpm	220 rpm	220 rpm	220 rpm	220 rpm	220 rpm	190 rpm
Piston dia (mm / inch)	45 mm / 1.77"	45 mm / 1.7"	45 mm / 1.7"	45 mm / 1.77"	-	45 mm / 1.7"	45 mm / 1.7"	55 mm / 2"
Piston stroke (mm / inch)	41 mm / 1.61"	13 mm / ½"	13 mm / ¼"	40 mm / 1.57"	19 mm / ¾"	19 mm / ¾"	19 mm / ¾"	60 mm / 2"
Air inlet (BSP) (mm / inch)	-	-	12.7 mm / ½"	-	-	-	-	19 mm / ¾"
Shank size (mm / inch)	22 x 108 mm / ¾" x 4¼"	19 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"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / ¾" x 4¼"	22 x 108 mm / 7/8" x 4¼"

Model #	RH 572E	RH 658 5L	RH 658 LS
Weight (kg / lb)	22.8 kg / 50 lb	24 kg / 53 lb	25 kg / 55 lb
Length (mm / inch)	583 mm / 22.9"	565 mm / 22 "	565 mm / 22 "
Hole range (mm / inch)	-	-	29 - 40 mm / 1.11" - 1.5"
Hole depth (metres / ft)	-	-	-
Air pressure (bar / psi)	6 bar / 87 psi	-	-
Air consumption(l/s / cfm)	37 l/s / 78 cfm	58 l/s / 123 cfm	58 l/s / 123 cfm
Blows per minutes	2040	2040	2040
Revolutions	170 rpm	215 rpm	215 rpm
Piston dia (mm / inch)	55 mm / 2"	65 mm / 2.5"	65 mm / 2.55"
Piston stroke	19 mm / ¾"	19 mm / ¾"	19 mm / ¾"
Air inlet (BSP) (mm / inch)	-	-	-
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"