

**AN ISO 9001:2015 &
CE CERTIFIED COMPANY**



Drilling Technology



13 MM (1/2") ECO LIGHT DRILL

MODEL	RTD-C1	RTD-C2	RTD-C3	RTD-C4	RTD-C5	RTD-C6	RTD-C7	RTD-C8
DRILLING CAPACITY	13 mm	16 mm	13 mm	16 mm	13 mm	16 mm	13 mm	16 mm
SPINDLE SPEED	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed
SPEED RANGE	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400
SPINDLE NOSE	6-J Tapper	MT-2	6-J Tapper	MT-2	6-J TAPPER	MT-2	6-J TAPPER	MT-2
SPINDLE CENTRE TO COLUMN	100 mm	100 mm	100 mm	100 mm	150 mm	150 mm	150 mm	150 mm
SPINDLE TRAVEL	72 mm	72 mm	72 mm	72 mm	100 mm	100 mm	100 mm	100 mm
MAXI. DISTANCE SPINDLE TO TABLE	330 mm	230 mm	290 mm	230 mm	460 mm	390 mm	440 mm	370 mm
MAXI. DISTANCE SPINDLE TO BASE	420 mm	340 mm	400 mm	340 mm	570 mm	490 mm	560 mm	490 mm
WORKING SURFACE OF BASE	170x140 mm	170x140 mm	170x140 mm	170x140 mm	170x220 mm	170x220 mm	170x220 mm	170x220 mm
WORKING SURFACE OF TABLE	160x160 mm	160x160 mm	160x160 mm	160x160 mm	210x210 mm	210x210 mm	210x210 mm	210x210 mm
COLUMN DIAMETER	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm
MACHINE BASE	170x280 mm	170x280 mm	170x280 mm	170x280 mm	330x220 mm	220x330 mm	320x190 mm	320x190 mm
MOTOR HP / RPM	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440	0.5 / 1440
V-BELT SIZE	FHP 2340	FHP 2340	FHP 2340	FHP 2340	FHP 2340	FHP 2340	FHP 2340	FHP 2340
WEIGHT OF MACHINE (APPROX.)	18 Kg.	21 Kg.	22 Kg.	23 Kg.	28 Kg.	28 Kg.	29 Kg.	29 Kg.

13 MM (1/2") PILLAR DRILL MACHINE

MODEL	RTD-3	RTD-4	RTD-5	RTD-6	RTD-7	RTD-8	RTD-8 A	RTD-8 B	RTD-8 C	RTD-8 D
DRILLING CAPACITY	13 mm	16 mm	13 mm	16 mm	13 mm	16 mm	13 mm	16 mm	13 mm	13-16 mm
SPINDLE SPEED	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed	Four Speed
SPEED RANGE	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400	650 to 2400
SPINDLE NOSE	6-J Tapper	MT-2	6-J Tapper	MT-2	6-J Tapper	MT-2	6-J Tapper	MT-2	JT-6 TAPPER	MT-2
SPINDLE CENTRE TO COLUMN	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm	210 mm	210 mm
SPINDLE TRAVEL	75 mm	75 mm	75 mm	75 mm	75 mm	75 mm	100 mm	100 mm	110 mm	110 mm
MAXI. DISTANCE SPINDLE TO TABLE	450 mm	370 mm	390 mm	330 mm	350 mm	300 mm	450 mm	400 mm	300 mm	300 mm
MAXI. DISTANCE SPINDLE TO BASE	530 mm	470 mm	530 mm	450 mm	540 mm	480 mm	650 mm	600 mm	480 mm	480 mm
WORKING SURFACE OF BASE	240 x 190	240 x 190	240 x 190	240 x 190	210 x 230	210 x 230	210 x 230	210 x 230	210 x 220	210 x 220
WORKING SURFACE OF TABLE	205 mm	205 mm	205 mm	205 mm	205 x 210	205 x 210	230 x 230	230 x 230	230 x 230	230 x 230
COLUMN DIAMETER	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm	47 mm
MACHINE BASE	270 x 200	270 x 200	270 x 200	270 x 200	350 x 230	350 x 230	350 x 230	350 x 230	350 x 230	350 x 230
MOTOR HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP	0.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	FHP-2350	FHP-2350	FHP-2350	FHP-2350	FHP-2350	FHP-2350	FHP-2350	FHP-2350	A-39	A-39
WEIGHT OF MACHINE (APPROX.)	30 Kg.	31 Kg.	31 Kg.	32 Kg.	38 Kg.	39 Kg.	45 Kg.	45 Kg.	57 Kg.	57 Kg.



RTD-CN



RTD-C1 / 2 / 3 / 4



RTD-3



RTD-4



RTD-5



RTD-6



RTD-7



RTD-8

20 MM (3/4") PILLAR DRILL MACHINE

MODEL	RTD-11 ROUND	RTD-12 ROUND	RTD-13 L SQUARE	RTD-13 SQUARE	RTD-14 ROUND
DRILLING CAPACITY	20 mm	20 mm	20 mm	20 mm	20 mm
SPINDLE SPEED	Six Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	90 to 2800	90 to 2800	90 to 2800	87 to 3600	87 to 3600
SPINDLE NOSE	MT-2	MT-2	MT-3	MT-3	MT-3
SPINDLE CENTRE TO COLUMN	150 mm	170 mm	200 mm	200 mm	200 mm
SPINDLE TRAVEL	100 mm	130 mm	165 mm	150 mm	150 mm
MAXI. DISTANCE SPINDLE TO TABLE	500 mm	700 mm	700 mm	600 mm	650 mm
MAXI. DISTANCE SPINDLE TO BASE	700 mm	900 mm	920 mm	940 mm	940 mm
WORKING SURFACE OF BASE	220 x 200 mm	255 x 245 mm	290 x 290 mm	320 x 320 mm	320 x 320 mm
WORKING SURFACE OF TABLE	230 mm Round	270 mm Round	300 mm Round	280 x 280 mm	310 mm Round
COLUMN DIAMETER	58 mm	58 mm	58 mm	74 mm	74 mm
MACHINE BASE	350 x 220 mm	390 x 245 mm	470 x 290 mm	470 x 320 mm	470 x 320 mm
MOTOR HP	1 HP	1 HP	1 HP	1.5 HP	1.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	A-36	A-39	A-42	A-44	A-44
WEIGHT OF MACHINE (APPROX.)	50 Kg.	65 Kg.	80 Kg.	110 Kg.	110 Kg.

25 MM (1") PILLAR DRILL MACHINE

MODEL	RTD-12 H	RTD-15 L	RTD-15	RTD-16	RTD-17 L	RTD-18 L	RTD-17	RTD-18	RTD-19
MODEL	ROUND	SQUARE	SQUARE	ROUND	ROUND	SQUARE	ROUND	SQUARE	SQUARE
DRILLING CAPACITY	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	90 to 2800	87 to 3600	87 to 3600	87 to 3600	87 to 3600	87 to 3600	87 to 3600	87 to 3600	120 to 2800
SPINDLE NOSE	MT-3	MT-3	MT-3	MT-3	MT-3	MT-3	MT-3	MT-3	MT-4
SPINDLE CENTRE TO COLUMN	170 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	250 mm
SPINDLE TRAVEL	130 mm	165 mm	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm	150 mm
MAXI. DISTANCE SPINDLE TO TABLE	700 mm	700 mm	600 mm	650 mm	650 mm	650 mm	830 mm	840 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	900 mm	920 mm	940 mm	940 mm	940 mm	940 mm	1160 mm	1160 mm	1020 mm
WORKING SURFACE OF BASE	255 x 245	290 x 290	320 x 320	320 x 320	320 x 320	320 x 320	360 x 400	360 x 400	360 x 400
WORKING SURFACE OF TABLE	270 mm Round	300 mm Round	280 x 280	310 mm Round	310 mm Round	280 x 280	395 mm Round	320 x 320	330 x 330
COLUMN DIAMETER	58 mm	58 mm	74 mm	74 mm	74 mm	74 mm	74 mm	74 mm	87 mm
MACHINE BASE	390 x 245	470 x 290	470 x 320	470 x 320	470 x 320	470 x 320	550 x 380	550 x 380	560 x 400
MOTOR HP	1 HP	1 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	A-39	A-42	A-44	A-44	B-52	B-52	B-52	B-52	B-52
WEIGHT OF MACHINE (APPROX.)	65 Kg.	80 Kg.	110 Kg.	110 Kg.	135 Kg.	135 Kg.	145 Kg.	150 Kg.	200 Kg.



RTD-8A/B/C/D



RTD-11



RTD-12



RTD-12 H



RTD-13 L / 15 L



RTD-13 / 15



RTD-14 / 16

40 MM (1.5") PILLAR DRILL MACHINE

MODEL	RTD-17 H	RTD-18 H	RTD-22	RTD-22N	RTD-22 H
MODEL	ROUND	SQUARE	SQUARE	SQUARE	SQUARE
DRILLING CAPACITY	40 mm	40 mm	40 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	87 to 3600	87 to 3600	120 to 2800	120 to 2800	120 to 2800
SPINDLE NOSE	MT-4	MT-4	MT-4	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	250 mm	250 mm	250 mm	250 mm	250 mm
SPINDLE TRAVEL	150 mm	150 mm	150 mm	200 mm	250 mm
MAXI. DISTANCE SPINDLE TO TABLE	830 mm	840 mm	640 mm	640 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	1160 mm	1160 mm	1020 mm	1020 mm	1020 mm
WORKING SURFACE OF BASE	360 x 400 mm	360 x 400 mm	360 x 400 mm	360 x 400 mm	360 x 400 mm
WORKING SURFACE OF TABLE	395 mm Round	320 x 320 mm	330 x 330 mm	330 x 330 mm	330 x 330 mm
COLUMN DIAMETER	74 mm	74 mm	87 mm	87 mm	87 mm
MACHINE BASE	550 x 380 mm	550 x 380 mm	560 x 400 mm	560 x 400 mm	560 x 400 mm
MOTOR HP / RPM	1.5 HP / 1440 RPM	1.5 HP / 1440 RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM
V-BELT SIZE	B-52	B-52	B-52	B-52	B-52
WEIGHT OF MACHINE (APPROX.)	150 Kg.	150 Kg.	200 Kg.	205 Kg.	210 Kg.

40 MM (1.5") PILLAR DRILL MACHINE

MODEL	RTD-23 A	RTD-23 B	RTD-23 C	RTD-23 D	RTD-23 H	RTD-24
MODEL	ROUND	ROUND	SQUARE	ROUND	ROUND	SQUARE
DRILLING CAPACITY	40 mm	40 mm	40 mm	40 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	87 to 1850	87 to 1850	120 to 2800	87 to 1850	87 to 1850	87 to 1850
SPINDLE NOSE	MT-4	MT-4	MT-4	MT-4	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	250 mm	300 mm	350 mm	350 mm	375 mm	375 mm
SPINDLE TRAVEL	250 mm	310 mm	150 mm	250 mm	310 mm	310 mm
MAXI. DISTANCE SPINDLE TO TABLE	640 mm	580 mm	640 mm	640 mm	640 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	1050 mm	1020 mm	1020 mm	1050 mm	1050 mm	1050 mm
WORKING SURFACE OF BASE	360 x 400 mm	420 x 420 mm	420 x 420 mm	420 x 420 mm	420 x 420 mm	420 x 420 mm
WORKING SURFACE OF TABLE	395 mm Round	495 mm Round	330 x 330 mm	495 mm Round	495 mm Round	495 mm Round
COLUMN DIAMETER	87 mm	100 mm	87 mm	87 mm	100 mm	100 mm
MACHINE BASE	560 x 400 mm	645 x 420 mm	645 x 420 mm	645 x 420 mm	645 x 420 mm	645 x 420 mm
MOTOR HP / RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM	1.5 HP/1440 RPM
V-BELT SIZE	B-52	B-58	B-60	B-60	B-65	B-65
WEIGHT OF MACHINE (APPROX.)	230 Kg.	280 Kg.	220 Kg.	250 Kg.	340 Kg.	380 Kg.



RTD-15

RTD-16

17 L / 17 H

18 L / 18 H

22 / 22 H

RTD-23 A

RTD-23 B

RTD-23 C

RTD-23 D

RTD-23 H

DRILLING CUM MILLING MACHINE

MODEL	RTD-8 M	RTD-12 M	RTD-15 LM	RTD-15 M	RTD-16 M	RTD-17 LM	RTD-18 LM	RTD-25
DRILLING CAPACITY	16 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm
SPINDLE SPEED	Four Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPINDLE NOSE	MT-2	MT-3	MT-3	MT-3	MT-3	MT-3	MT-3	MT-3
SPINDLE CENTRE TO COLUMN	150 mm	170 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm
SPINDLE TRAVEL	100 mm	130 mm	165 mm	150 mm	150 mm	150 mm	150 mm	150 mm
MAXI. DISTANCE SPINDLE TO TABLE	400 mm	700 mm	700 mm	600 mm	650 mm	650 mm	650 mm	840 mm
MAXI. DISTANCE SPINDLE TO BASE	600 mm	900 mm	920 mm	940 mm	940 mm	940 mm	940 mm	1160 mm
WORKING SURFACE OF BASE	210 x 230	255 x 245	290 x 290	320 x 320	320 x 320	320 x 320	320 x 320	360 x 400
WORKING SURFACE OF TABLE	230 x 230	270 mm Round	310 mm Round	280 x 280	310 mm Round	310 mm Round	280 x 280	395 mm Round
COLUMN DIAMETER	47 mm	58 mm	58 mm	74 mm	74 mm	74 mm	74 mm	74 mm
MACHINE BASE	350 x 230	390 x 245	470 x 290	470 x 320	470 x 320	470 x 320	470 x 320	550 x 380
MOTOR HP / RPM	0.5 / 1440	1 / 1440	1 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440
V-BELT SIZE	FHP-2350	A-39	A-42	A-44	A-44	B-52	B-52	B-52
WEIGHT OF MACHINE (APPROX.)	75 Kg.	95 Kg.	110 Kg.	140 Kg.	140 Kg.	170 Kg.	170 Kg.	185 Kg.
CROSS TRAVEL (LEFT-RIGHT)	250 mm	250 mm	250 mm	250 mm	250 mm	300 mm	300 mm	300 mm
LONGITUDINAL TRAVEL	100 mm	100 mm	100 mm	100 mm	100 mm	150 mm	150 mm	150 mm
TABLE SIZE	140 x 380	140 x 380	140 x 380	140 x 380	140 x 380	160 x 520	160 x 520	160 x 520

MODEL	RTD-25 H	RTD-22 M	RTD-22 HM	RTD-26 A	RTD-26 B	RTD-26 C	RTD-26 D	RTD-26 H
DRILLING CAPACITY	40 mm	40 mm	40 mm	40 mm	40 mm	40 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPINDLE NOSE	MT-4	MT-4	MT-4	MT-4	MT-4	MT-4	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	250 mm	250 mm	250 mm	250 mm	300 mm	350 mm	350 mm	375 mm
SPINDLE TRAVEL	150 mm	150 mm	250 mm	250 mm	310 mm	155 mm	250 mm	310 mm
MAXI. DISTANCE SPINDLE TO TABLE	840 mm	640 mm	640 mm	640 mm	580 mm	640 mm	640 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	1160 mm	1020 mm	1020 mm	1020 mm	1020 mm	1020 mm	1020 mm	1020 mm
WORKING SURFACE OF BASE	360 x 400	360 x 400	360 x 400	360 x 400	420 x 420	420 x 420	420 x 420	420 x 420
WORKING SURFACE OF TABLE	395 mm Round	330 x 330	330 x 330	395 mm Round	495 mm Round	330 x 330	495 mm Round	495 mm Round
COLUMN DIAMETER	74 mm	87 mm	87 mm	87 mm	100 mm	87 mm	87 mm	100 mm
MACHINE BASE	550 x 380	550 x 380	550 x 380	560 x 400	645 x 420	645 x 420	645 x 420	645 x 420
MOTOR HP / RPM	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440	1.5 / 1440
V-BELT SIZE	B-52	B-52	B-52	B-52	B-58	B-60	B-60	B-65
WEIGHT OF MACHINE (APPROX.)	185 Kg.	270 Kg.	290 Kg.	270 Kg.	350 Kg.	290 Kg.	320 Kg.	410 Kg.
CROSS TRAVEL (LEFT-RIGHT)	300 mm	380 mm	380 mm	380 mm	380 mm	380 mm	380 mm	380 mm
LONGITUDINAL TRAVEL	150 mm	200 mm	200 mm	200 mm	200 mm	200 mm	200 mm	200 mm
TABLE SIZE	160 x 520	200 x 600	200 x 600	200 x 600	200 x 600	200 x 600	200 x 600	200 x 600



RTD-8 M



RTD-12 M



15M / 18LM



16 M / 17 LM



RTD-25 H



RTD-26A



RTD-26B



22 M / 26 C



26 D / 26 H

RADIAL DRILLING MACHINE

MODEL	RTD-27L	RTD-27	RTD-28	RTD-29
DRILLING CAPACITY	25 mm	25 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	87 to 3600	110 to 2800	110 to 2800	70 to 2625
SPINDLE NOSE	MT-3	MT-3	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	210 x 480 mm	345 x 660 mm	345 x 660 mm	940 x 340 mm
SPINDLE TRAVEL	140 mm	150 mm	150 mm	250 mm
MAXI. DISTANCE SPINDLE TO TABLE	200 to 450 mm	110 to 840 mm	110 to 840 mm	255 to 960 mm
MAXI. DISTANCE SPINDLE TO BASE	200 to 450 mm	364 to 660 mm	364 to 660 mm	255 to 960 mm
WORKING SURFACE OF BASE	500 x 760 mm	605 x 725 mm	605 x 725 mm	625 x 700 mm
WORKING SURFACE OF TABLE	NA	275 x 200 x 200	275 x 200 x 200	280 x 280 x 400
COLUMN DIAMETER	100 mm	130 mm	130 mm	170 mm
MACHINE BASE	500 x 760 MM	1100 x 880 x 1600	1100 x 880 x 1600	1400 x 900 x 1800
MOTOR HP / RPM	1.5 HP	1.5 & 0.5 HP	1.5 & 0.5 HP	1.5 & 0.5 HP
V-BELT SIZE	B-52	B-41 & A-22	B-41 & A-22	B-46 & A-23
WEIGHT OF MACHINE (APPROX.)	250 Kg.	430 Kg.	450 Kg.	830 Kg.

PILLAR CUM RADIAL

MODEL	RTD-36	RTD-37
DRILLING CAPACITY	16 mm	25 mm
SPINDLE SPEED	Four Speed	Four Speed
SPEED RANGE	500 to 2800	87 to 3600
SPINDLE NOSE	MT-2	MT-3
SPINDLE CENTRE TO COLUMN	210 to 450 mm	360 to 760 mm
SPINDLE TRAVEL	75 mm	150 mm
MAXI. DISTANCE SPINDLE TO TABLE	350 mm	1000 mm
MAXI. DISTANCE SPINDLE TO BASE	650 mm	1100 mm
WORKING SURFACE OF BASE	310 x 310 mm	380 x 400 mm
WORKING SURFACE OF TABLE	270 mm Round	320 mm Round
COLUMN DIAMETER	58 mm	74 mm
MACHINE BASE	470 x 320 mm	560 x 400 mm
MOTOR HP / RPM	0.5 HP / 1440 RPM	1 HP / 1440 RPM
V-BELT SIZE	A-63	As Per Size
WEIGHT OF MACHINE (APPROX.)	80 Kg.	170 Kg.

MINI RADIAL DRILLING MACHINE

MODEL	RTD-30	RTD-31	RTD-32	RTD-33	RTD-34	RTD-35
DRILLING CAPACITY	16 mm	16 mm	20 mm	20 mm	25 mm	40 mm
GEAR TYPE	Gearless	Gearless	Geared	Geared	Geared	Geared
WORKING TABLE & BRACKET	Without Table	With Table	Without Table	With Table	Without Table	With Table
SPINDLE SPEED	Four Speed	Four Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	500 to 2800	500 to 2800	90 to 2800	90 to 2800	120 to 2800	120 to 2800
SPINDLE NOSE	MT-2	MT-2	MT-2	MT-2	MT-3	MT-4
SPINDLE CENTRE TO COLUMN	380 mm (15")	380 mm (15")	450 mm (18")	450 mm (18")	450 mm (18")	550 mm (22")
SPINDLE TRAVEL	75 mm (3")	75 mm (3")	100 mm (4")	100 mm (4")	150 mm (6")	250 mm (10")
MAXI. DISTANCE SPINDLE TO BASE	As Per Order	As Per Order	As Per Order	As Per Order	As Per Order	As Per Order
DISTANCE CENTER TO COLUME	As Per Order	As Per Order	As Per Order	As Per Order	As Per Order	As Per Order
WORKING SURFACE OF BASE	320 x 320 mm	320 x 320 mm	320 x 320 mm	320 x 320 mm	360 x 400 mm	420 x 420 mm
WORKING SURFACE OF TABLE	NA	280 mm Round	NA	280 mm Round	NA	330 x 330 mm
COLUMN DIAMETER	74 mm	74 mm	74 mm	74 mm	87 mm	100 mm
MACHINE BASE	470 x 320 mm	470 x 320 mm	470 x 320 mm	470 x 320 mm	560 x 400 mm	645 x 420 mm
MOTOR HP	0.5 HP	0.5 HP	1 HP	1 HP	1.5 HP	1.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	FHP-2340	FHP-2340	A-39	A-39	B-52	B-60



RTD-27 / 28 / 29



RTD-30



RTD-31



RTD-32



RTD-33



RTD-34



RTD-35



RTD-36 / 37

DRILLING CUM TAPPING MACHINE (With 3 Mode Panel)

MODEL	RTD-38	RTD-39	RTD-40	RTD-41	RTD-42	RTD-43	RTD-44	RTD-45	RTD-46
SIMILAR MODEL	RTD-15	RTD-16	RTD-17	RTD-18	RTD-22	RTD-23 A	RTD-23 H	RTD-23 C	RTD-23 D
DRILLING CAPACITY	25 mm	25 mm	25 mm	25 mm	40 mm	40 mm	40 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	87 to 3600	87 to 3600	87 to 3600	87 to 3600	120 to 2800	87 to 1850	87 to 1850	120 to 2800	87 to 1850
SPINDLE NOSE	MT-3	MT-3	MT-3	MT-3	MT-4	MT-4	MT-4	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	375 mm	350 mm	350 mm
SPINDLE TRAVEL	150 mm	150 mm	150 mm	150 mm	150 mm	250 mm	310 mm	150 mm	250 mm
MAXI. DISTANCE SPINDLE TO TABLE	600 mm	650 mm	830 mm	840 mm	640 mm	640 mm	640 mm	640 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	940 mm	940 mm	1160 mm	1160 mm	1020 mm	1050 mm	1050 mm	1020 mm	1050 mm
WORKING SURFACE OF BASE	320 x 320	320 x 320	360 x 400	360 x 400	360 x 400	360 x 400	420 x 420	420 x 420	420 x 420
WORKING SURFACE OF TABLE	280 x 280	310 mm Round	395 mm Round	320 x 320	330 x 330	395 mm Round	495 mm Round	330 x 330	495 mm Round
COLUMN DIAMETER	74 mm	74 mm	74 mm	74 mm	87 mm	87 mm	100 mm	87 mm	87 mm
MACHINE BASE	470 x 320	470 x 320	550 x 380	550 x 380	560 x 400	560 x 400	645 x 420	645 x 420	645 x 420
MOTOR HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	A-44	A-44	B-52	B-52	B-52	B-52	B-65	B-60	B-60
WEIGHT OF MACHINE (APPROX.)	120 Kg.	120 Kg.	165 Kg.	170 Kg.	210 Kg.	240 Kg.	350 Kg.	230 Kg.	260 Kg.

AUTO FEED DRILLING MACHINE with PLC Panel (CNC Drill)

MODEL	RTD-47	RTD-48	RTD-49	RTD-50	RTD-51	RTD-52	RTD-53	RTD-54	RTD-55
SIMILAR MODEL	RTD-15	RTD-16	RTD-17	RTD-18	RTD-22	RTD-23 A	RTD-23 H	RTD-23 C	RTD-23 D
DRILLING CAPACITY	25 mm	25 mm	25 mm	25 mm	40 mm	40 mm	40 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	87 to 3600	87 to 3600	87 to 3600	87 to 3600	120 to 2800	87 to 1850	87 to 1850	120 to 2800	87 to 1850
SPINDLE NOSE	MT-3	MT-3	MT-3	MT-3	MT-4	MT-4	MT-4	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	375 mm	350 mm	350 mm
SPINDLE TRAVEL	150 mm	150 mm	150 mm	150 mm	150 mm	250 mm	310 mm	150 mm	250 mm
MAXI. DISTANCE SPINDLE TO TABLE	600 mm	650 mm	830 mm	840 mm	640 mm	640 mm	640 mm	640 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	940 mm	940 mm	1160 mm	1160 mm	1020 mm	1050 mm	1050 mm	1020 mm	1050 mm
WORKING SURFACE OF BASE	320 x 320	320 x 320	360 x 400	360 x 400	360 x 400	360 x 400	420 x 420	420 x 420	420 x 420
WORKING SURFACE OF TABLE	280 x 280	310 mm Round	395 mm Round	320 x 320	330 x 330	395 mm Round	495 mm Round	330 x 330	495 mm Round
COLUMN DIAMETER	74 mm	74 mm	74 mm	74 mm	87 mm	87 mm	100 mm	87 mm	87 mm
MACHINE BASE	470 x 320	470 x 320	550 x 380	550 x 380	560 x 400	560 x 400	645 x 420	645 x 420	645 x 420
MOTOR HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	A-44	A-44	B-52	B-52	B-52	B-52	B-65	B-60	B-60
WEIGHT OF MACHINE (APPROX.)	130 Kg.	130 Kg.	175 Kg.	180 Kg.	220 Kg.	250 Kg.	370 Kg.	240 Kg.	280 Kg.



RTD-38



RTD-39



RTD-40



RTD-41



RTD-42



RTD-43



RTD-44



RTD-45



RTD-46

DRILLING + MILLING + TAPPING MACHINE

MODEL	RTD-56	RTD-57	RTD-58	RTD-59	RTD-60	RTD-61	RTD-62	RTD-63	RTD-64
SIMILAR MODEL	RTD-15	RTD-16	RTD-17	RTD-18	RTD-22	RTD-23 A	RTD-23 H	RTD-23 C	RTD-23 D
DRILLING CAPACITY	25 mm	25 mm	25 mm	25 mm	40 mm	40 mm	40 mm	40 mm	40 mm
SPINDLE SPEED	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed	Eight Speed
SPEED RANGE	87 to 3600	87 to 3600	87 to 3600	87 to 3600	120 to 2800	87 to 1850	87 to 1850	120 to 2800	87 to 1850
SPINDLE NOSE	MT-3	MT-3	MT-3	MT-3	MT-4	MT-4	MT-4	MT-4	MT-4
SPINDLE CENTRE TO COLUMN	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	375 mm	350 mm	350 mm
SPINDLE TRAVEL	150 mm	150 mm	150 mm	150 mm	150 mm	250 mm	310 mm	150 mm	250 mm
MAXI. DISTANCE SPINDLE TO TABLE	600 mm	650 mm	830 mm	840 mm	640 mm	640 mm	640 mm	640 mm	640 mm
MAXI. DISTANCE SPINDLE TO BASE	940 mm	940 mm	1160 mm	1160 mm	1020 mm	1050 mm	1050 mm	1020 mm	1050 mm
WORKING SURFACE OF BASE	320 x 320	320 x 320	360 x 400	360 x 400	360 x 400	360 x 400	420 x 420	420 x 420	420 x 420
WORKING SURFACE OF TABLE	280 x 280	310 mm Round	395 mm Round	320 x 320	330 x 330	395 mm Round	495 mm Round	330 x 330	495 mm Round
COLUMN DIAMETER	74 mm	74 mm	74 mm	74 mm	87 mm	87 mm	100 mm	87 mm	87 mm
MACHINE BASE	470 x 320	470 x 320	550 x 380	550 x 380	560 x 400	560 x 400	645 x 420	645 x 420	645 x 420
MOTOR HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP
MOTOR RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
V-BELT SIZE	A-44	A-44	B-52	B-52	B-52	B-52	B-65	B-60	B-60
WEIGHT OF MACHINE (APPROX.)	150 Kg.	150 Kg.	195 Kg.	200 Kg.	280 Kg.	310 Kg.	460 Kg.	300 Kg.	330 Kg.

DRILLING + TAPPING (SINGLE HEAD) MACHINE

MODEL	RTD-65	RTD-66	RTD-68	RTD-69
DRILLING CAPACITY	6 mm	13 mm	20 mm	25 mm
SPINDLE CENTRE TO COLUMN	75 mm	100 mm	150 mm	200 mm
SPINDLE TRAVEL	25 mm	75 mm	110 mm	110 mm

MAGNETIC DRILL

MODEL	RTD-71	RTD-72
DRILLING CAPACITY	16 mm	20 mm
SPINDLE CENTRE TO COLUMN	150 mm	170 mm
SPINDLE TRAVEL	100 mm	130 mm



RTD-59



RTD-60/63



RTD-61/62/64



RTD-65



RTD-66



RTD-69



RTD-71

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