

BELT TYPE

RF-25

WORKING CAPACITY

In Mild Steel	Drilling	25mm (1")
	Face Mill	76mm (3")
	End Mill	20mm (3/4")
(Optional)	Tapping	16mm (5/8")
In Light Alloy		25mm (1")



Stand is optional



Optional "V"-Variable speed model:
with AC inverter (60HZ 1750 rpm)
(Available for tapping in single phase)

RF-31 RF-31N2F

Spindle Power Down Feed 0.12 - 0.18 - 0.25mm per / rev.

WORKING CAPACITY

In Mild Steel	Drilling	32mm (1 1/4")
	Face Mill	76mm (3")
	End Mill	20mm (3/4")
(Optional)	Tapping	16mm (5/8")
In Light Alloy		32mm (1 1/4")



Optional "V"-Variable speed model:
with AC inverter (60HZ 1750 rpm)
(Available for tapping in single phase)



Stand is optional



RF-31

Stand is optional

Item	Unit	RF-25
Main Motor	HP	3/4
Speed	1 Speed Motor (standard)	rpm 60HZ / 110-2580 (12 speeds)
	2 Speed Motor (optional)	rpm 50HZ / 90-2150 (12 speeds)
Taper		MT3 or R8
Stroke	mm	95
Depth	mm	170
Table Size	mm	585 x 190
X Travel	mm	380
Y Travel	mm	150
Column Diameter	mm	Ø92
No. of T Slot		4
T Slot Size	mm	14 x 24
Packing Dimensions	mm (L x W x H)	740 x 710 x 995 (w/o stand)
Machine Weight	NW/GW	160 / 190 kgs
		355 / 420 lbs
No. of Machines Packed in 20' container	20'	48 sets (w / o stand)

Item	Unit	RF-31	RF-31N2F
Main Motor	HP	1.5	1.5
Speed	1 Speed Motor (standard)	rpm 60HZ / 150-3000 50HZ / 125-2500 (12 speeds)	rpm 60HZ / 150-3000 50HZ / 125-2500 (12 speeds)
	2 Speed Motor (optional)	rpm 60HZ / 75-3000 50HZ / 62-2500 (24 speeds)	rpm 60HZ / 75-3000 50HZ / 62-2500 (24 speeds)
Taper		MT3 or R8	MT3 or R8
Stroke	mm	130	107
Depth	mm	205	205
Table Size	mm	730 x 210	730 x 210
X Travel	mm	460	460
Y Travel	mm	190	190
Column Diameter	mm	Ø115	Ø115
No. of T Slot		4	4
T Slot Size	mm	16 x 26	16 x 26
Packing Dimensions	mm (L x W x H)	810 x 740 x 1150 (w/o stand)	810 x 740 x 1150 (w/o stand)
Machine Weight	NW/GW	230 / 255 kgs	230 / 255 kgs
		505 / 560 lbs	505 / 560 lbs
No. of Machines Packed in 20' container	20'	42 sets (w / o stand)	42 sets (w / o stand)

BELT TYPE

RF-400HC / 400HS RF-400C2F / 400S2F

HS = Square Table

HC = Cross Table

S2F = Square Table + Spindle Power Down Feed
0.12 - 0.18 - 0.25 mm per/rev.

C2F = Cross Table + Spindle Power Down Feed
0.12 - 0.18 - 0.25 mm per/rev.

WORKING CAPACITY

In Mild Steel	Drilling	32mm (1 1/4")
	Face Mill	76mm (3")
	End Mill	20mm (3/4")
(Optional)	Tapping	16mm (5/8")
In Light Alloy		32mm (1 1/4")



Optional "V"-Variable speed model: with AC inverter (60HZ 1750 rpm) (Available for tapping in single phase)



Optional swivel vise table



RF-19

20" 12 Speed

RF-19v

20" Inverter Variable Speed

WORKING CAPACITY

In Mild Steel	Drilling	28mm (1 1/8")
	Tapping (Optional)	16mm (5/8")



LED spindle rpm readout



Swivel vise & table (Option)



Swivel vise & table (Option)



Item	Unit	RF-400HC	RF-400HS	RF-400C2F	RF-400S2F	RF-19	RF-19v
Main Motor	HP	1.5				1 (1 or 3-Phase)	Main Motor 1HP (3-phase) PRW 110 or 220V (1-phase only)
Speed	1 Speed Motor (standard)	60Hz 150~3000 50Hz 125~2500 (12 speeds)				60Hz 140~2600 50Hz 115~2165	Low 0~385 Hi 385~2000
	2 Speed Motor (optional)	60Hz 75~3000 50Hz 62~2500 (24 speeds)					-
Taper		MT3 or R8					MT3
Stroke	mm	130		107		120	
Depth	mm	205				250	
Table Size	mm	585 x 190	555 x 495	585 x 190	555 x 495	420 x 470 300 x 350 (Optional swivel vise table)	
X Travel	mm	380				-	
Y Travel	mm	180				-	
Column Diameter	mm	Ø115				Ø100	
No. of T Slot		4	2	4	2	2	
T Slot Size	mm	14 x 24	16 x 26	14 x 24	16 x 26	14 x 24	
Packing Dimensions	mm (L x W x H)	830 x 740 x 1860	890 x 740 x 1740	830 x 740 x 1860	890 x 740 x 1740	905 x 740 x 1875	
Machine Weight	NW/GW	280 / 310 kgs	270 / 300 kgs	295 / 325 kgs	285 / 315 kgs	200 / 230 kgs	
		615 / 685 lbs	595 / 660 LBS	650 / 715 lbs	630 / 695 lbs	440 / 505 lbs	
No. of Machines Packed in 20' container	20'	21 sets	18sets	21 sets	18sets	18 sets	