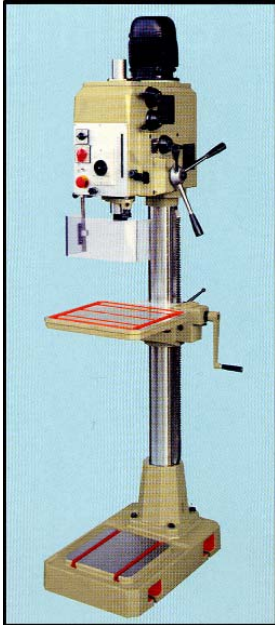
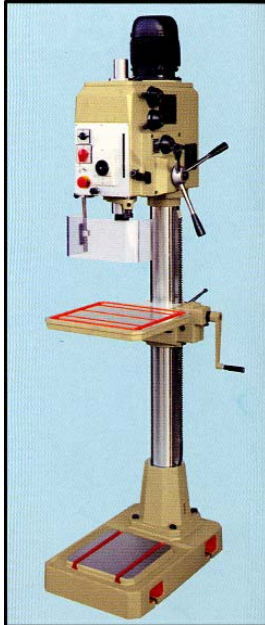


PEDESTAL DRILLING MACHINES

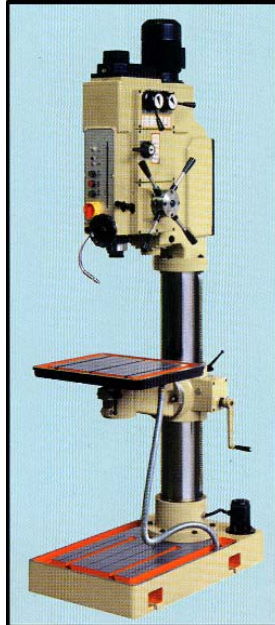
UD 25



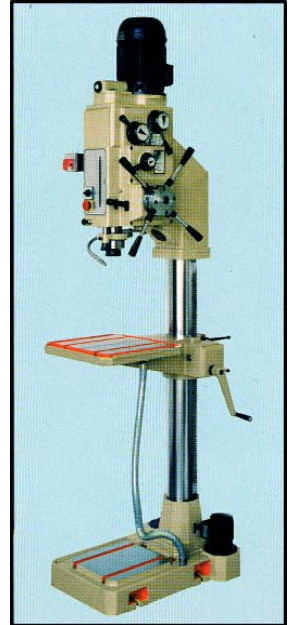
UD 30



UD 32



UD 35



UD 40



UD 50



UD 60



MACHINE TOOLS LTD

Unit A3, Bankfield Trading Estate,
Coronation Street, South Reddish,
Stockport, SK5 7SE, England.

Tel: 0161 429 6161 Fax: 0161 429 0606
e-mail: mail@uniprize.co.uk
www.uniprize.co.uk

Specifications	UD 25	UD 30	UD 32	UD 35	UD 40	UD 50	UD 60
Maximum drilling capacity in mild steel	25	30	32	35	40	50	60
Spindle taper	No.3	No.3	No.4	No.4	No.4	No.4	No.5
Distance from spindle to column	250	250	360	300	360	400	420
Distance from spindle to base	1220	122	1227	1245	1264	1290	1303
Distance from spindle nose to table (min/max)	0-820	0-820	35-780	70-885	68-817	70-802	75-780
Table dimensions	400 x 420	400 x 420	560 x 480	420 x 400	550 x 550	560 x 560	600 x 600
Base dimensions	655 x 350	655 x 350	950 x 550	655 x 492	950 x 550	1060 x 600	960 x 1475
Column diameter	110	110	175	125	175	200	220
Maximum spindle traverse (hand and power)	120	120	200	160	170	260	260
Number of spindle speeds	8	8	8	8	9	9	12
Spindle speed range (rpm 50 cycle)	65-3060	65-3060	93-1420	75-2100	68-1270	45-1115	40-1065
Number of power feed rates	manual	manual	3	3	4	4	5
Range of feed rates	mm/rev	mm/rev	0.10-0.18 0.24mm	0.10-0.20 0.30mm	0.10-0.20-0.30-0.40mm	0.08-0.16-0.24-0.35mm	0.05-0.10-0.15-0.20-0.35mm
Spindle motor	1.2	1.4	1.1	1.5	1.5	3	4
Coolant motor pump			0.08	0.1	0.1	0.1	0.2
Height of machine	2030	2030	2296	2233	2363	2547	3023
Net weight of machine	260	260	560	317	640	900	1040
Gross weight of machine	320	320	720	417	815	1090	1270

Important Features

Fitted with automatic drill ejector.
Adjustable depth gauge and automatic mechanical trip on feed.
Push button control for starting and reversing.
Built in low voltage lighting supplied as standard.
Graduated tilting table through 180 deg.
Handle wheel adjustment.
Interlocked Chuck Guard

All machines except for UD25 and UD30 have power feed and coolant as standard.
Power feed and coolant available on UD25 and UD30 as optional extras.