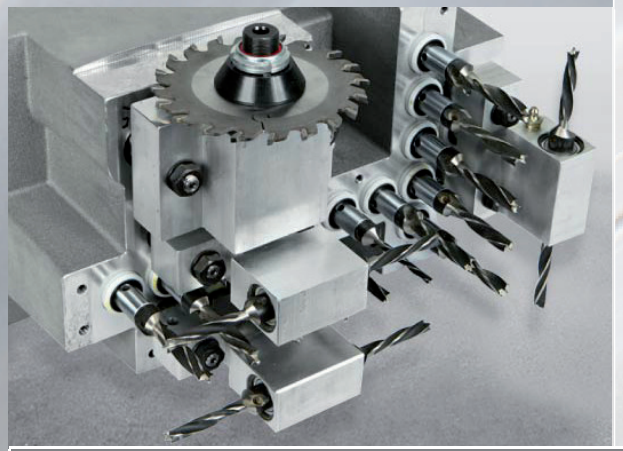

PDS

Multi-spindle Drilling Units

Multi-spindle Drilling Units										
PDS Item Number	828-L-V05-H00-S00	828-L-V07-H00-S00	828-L-V09-H00-S00	828-F-V12-H00-S00	828-F-V10-H06-S00	828-F-V10-H04-S01	828-F-V12-H06-S01	828-F-V18-H08-S01	828-F-V14-H08-S01	828-F-V14-H12-S01
Drawing Number	L5.0H.00	L7.0H.00	L9.0H.00	F12.0H.00	F16.6H.01	F12B.4H.00	F18B.6H.01	F26B.8H.01	F22B2.8H.01	F26B2.12H.01
Vertikal Spindles	5 (5 in X)	7 (5 in X / 2 in Y)	9 (5 in X / 4 in Y)	12 (7 in X / 5 in Y)	10 (5 in X / 5 in Y)	8 (5 in X / 3 in Y)	12 (7 in X / 5 in Y)	18 (8 in X / 2x5 in Y)	14 (7 in X / 7 in Y)	14 (7 in X / 7 in Y)
Horizontal Spindles	0	0	0	0	6 (4 in X / 2 in Y)	4 (2 in X / 2 in Y)	6 (4 in X / 2 in Y)	8 (4 in X / 4 in Y)	8 (4 in X / 4 in Y)	12 (8 in X / 4 in Y)
Sawing Spindles	0	0	0	0	0	1	1	1	1 (0 - 90° rotatable)	1 (0 - 90° rotatable)
Drilling Receptacle	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7	Ø 10 H7
Center Distance	32 mm	32 mm	32 mm	32 mm	32 mm	32 mm	32 mm	32 mm	32 mm	32 mm
Turning Direction	Right/ Left	Right/ Left	Right/ Left	Right/ Left	Right/ Left	Right/ Left	Right/ Left	Right/ Left	Right/ Left	Right/ Left
Sawing Receptacle						20 g6	20 g6	20 g6	35 h6	35 h6
Speeds of Drilling Spindles (RPM)	3.093 (max. 5.625)	3.093 (max. 5.625)	3.093 (max. 5.625)	4.000 (max. 8.000)	4.000 (max. 8.000)	4.000 (max. 8.000)	4.000 (max. 8.000)	4.000 (max. 8.000)	4.000 (max. 8.000)	4.000 (max. 8.000)
Speeds of Sawing Spindles (RPM)						5.270 (max. 10.000)	5.270 (max. 10.000)	5.270 (max. 10.000)	3.600 (max. 6.500)	3.600 (max. 6.500)
Stroke in mm:										
Vertical Spindles	70	70	70	60	60	60	60	60	60	60
Horizontal Spindles					75	75	75	75	75	75
Sawing Spindles						60	60	60	50	50
Weight (kg)	24	26	28	46	55	50	58	73	90	95
Electric Motor:										
Power (kW)	1,5 (max. 2,6)	1,5 (max. 2,6)	1,5 (max. 2,6)	2,2	2,2	2,2	2,2	2,2	3	3
Voltage (V)	220/380 (max. 400)	220/380 (max. 400)	220/380 (max. 400)	230/400	230/400	230/400	230/400	230/400	230/400	230/400
Frequency (Hz)	50 (max. 87)	50 (max. 87)	50 (max. 87)	50 (max. 95)	50 (max. 95)	50 (max. 95)	50 (max. 95)	50 (max. 95)	50 (max. 95)	50 (max. 95)

HITECO
HIGH TECHNOLOGY COMPONENTS