FFIERING EXPORTS www.friendsenggexports.com





Leading Manufacturer & Exporters of

Heavy Duty Platen Die Cutting Machine

FFIERDS Platen Die Punching Machine



Technical Specifications

- "FRIENDS" Platen Punching Machine is designed for Platen Die Cutting, Creasing & Embossing on Paper, Card Board, Corrugated Board, Leather, Plastic and P.V.C. etc
- Totally standardized (i.e. all parts are inter-changeable)
- All shafts are from EN Grade steel and pins are grounded & bushes from Phosphorus Bronze Alloy.
- All bearings are of SKF/NBC/NACHI only.
- Fail-safe combination clutch brakes system with adjustable system (up to microns).
- The main driving shaft is equipped with two sets of double helical self-lubricated imported polyamide/steel pinion .
- Main electric panel (operation and control) are equipped with Detachable Socket System with international standardized components i.e. Siemens/L&T/Schneider (France) etc.
- Self diagnostic system software with visual indications
- Main flywheel is locked with check-nut system.
- Fully Automatic Centralized Lubrication System is provided.
- Quick and simple adjustment of impressions is made through two worm gears and eccentric bushes in the cam for left-right and up-down of platen to make the four corners equal.
- Machine is having quite silent running and outlook is excellent with best quality paint and powder coated fitting.
- "FRIENDS" Fastest Platen opening to provide press Operator Increased Time to feed delivering greater productivity.
- All features that make the "FRIENDS" Platen Punching Machine most simple, reliable and maintenance free.

Model	Friends - 28	Friends - 35	Friends - 40	Friends - 43	Friends - 46	Friends - 54	Friends - 57	Friends - 66	Friends - 68	Friends - 76	Friends - 85	Friends - 95
Platen Size (in)	22×28	25×35	28×40	32×43	36×46	40×54	43x57	46×66	48x68	56×76	55×85	55×95
Inside Chase (in)	20×26	22×32	25×37	29×40	33×43	37×51	40x54	43×63	45x65	53×73	52×82	52×92
Platen Size (cm)	56×71	63×88	71×101	81×109	91×116	101.6×137	109x145	116×167	122x173	142×193	140×216	140×241
Inside Chase (cm)	51×66	56×81	64×94	73×101.5	83×109	94×130	102x137	109×160	114x165	134×185	132×208	132×233
H.P. Reqd.	3	3	5	5	7.5	7.5	10	10	10	15	15	20
Impr/hr	1800	1700	1500	1400	1300	1100	1000	950	900	800	750	700
Wt. approx. (Tons)	2.9	3.5	4.2	4.7	5.5	6.5	7.5	9.5	10.5	12.5	14.5	17
Area reqd. (cm)	188×150×157	188×167×147	198×188×152	196×188×160	233×198×167	228x208x180	235×223×195	241×241×203	245x245x207	267×267×218	267×292×218	267×317×278
(inches)	74×59×62	74×66×58	74×71×60	77×74×63	88×78×66	90×82×71	93×88×72	95×95×80	97x102x88	105×105×86	105×115×86	105×125×286

FFIERDS ENGINEERING EXPORTS

Contact Person: **Simranjit Singh Babrah** Mobile : +91 99155 10005

Manufacturing Unit:

Friends Engineering Exports 388(P) Industrial Focal Point, Mehta Road, Amritsar-143001 (INDIA)

info@friendsenggexports.com www.friendsenggexports.com

