

CLAMP UNIT



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| Method: | Single cylinder under-slung forked single toggle. |
| Clamping force: | 10 tonnes (with adjustable low pressure advance) |
| Cylinder size: | 38 mm bore x 108 mm stroke (1.5" x 4") |
| Opening stroke: | 127 mm max. (5") |
| Open/close speed: | Fully adjustable between 0 and maximum |
| Daylight: | 100 mm min./200 mm max. (4" to 8") Adjustment via central 32 mm stud. |
| Platen size (usable mould mounting area): | 165 mm x 114 mm (6.5" x 4") |
| Distance between tie bars: | 200 mm reducing to 195 mm at inject mounting pillars. |
| Max. recommended mould size: | 165 mm wide x 160 mm deep x 200 mm daylight (6.5" x 6" x 8") |
| Ejection: | Twin M10 studs at 63.5 mm centres (2.5") |

GENERAL SPECIFICATION

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| Hydraulics: | System pressure 95 kg/cm ² (1350 p.s.i.) Quiet fully submerged, vane pump. Delivery 9 litres/min. (2 gal/min.) Valve stack and manifold assembly to CETOP 3. Valves solenoid operated. System protected by filters at tank filler, pump inlet and return line. Oil capacity 45 litres (9 gals) BP HLP 32. Fourfold hydraulic oil or equivalent. |
| Electrical: | Single phase 240V AC 50 or 60 Hz. Total consumption 3 kW. Motor - standard metric 1.5 kW (2.h.p) (Note: Optional 3 phase motor available) |

