



EN-120

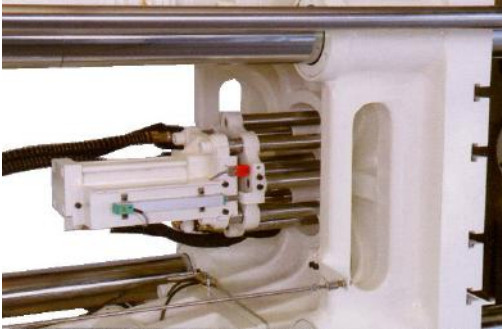
TYPE	EN 120
CLAMPING FORCE (t)	120
SCREW DIAMETER (mm)	32 - 36 - 40
INJECTION PRESSURE (kg/cm ²)	2.054 - 1.623 - 1.315
INJECTION RATE (cm ³ /sec)	107 - 135 - 167
MOLD THICKNESS (mm)	120-380
PLSTEN SIZE (mm)	560x595
OIL TANK CAPACITY (lt)	220
MOTOR POWER (kW)	18,75
WEIGHT (kg)	3900
OVERALL DIMENSIONS (LxWxH) (mm)	4400x1200x1700

This model belongs to the EN series which is designed to offer many production capabilities in very competitive price. The up-to-date technological methods that are being used have enabled En series to produce robust, unbending and tough constructions.

EQUIPMENT CHARACTERISTICS

- Up-to-date LCD 9" screen with 100 sets of memories.
 - Vocal alarm system for malfunction.
 - Access code design.
 - Robot program.
 - Quantity batch control.
 - Production amount control.
- Protection for thermoelectric system malfunction alarm.
 - Product quality control monitor.
 - Voltage regulator.
- Electric, hydraulic & mechanic 3-ple safety protection.
 - Japan made hydraulic valves.
 - Electric malfunction indicator.
 - Injection with intrusion capacity.
 - Quality control at injection cushion.

- Screen set in 5 languages.



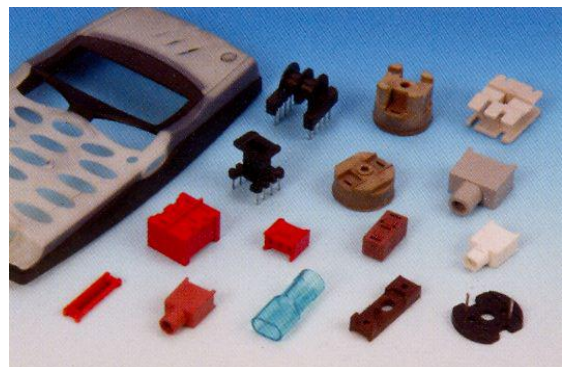
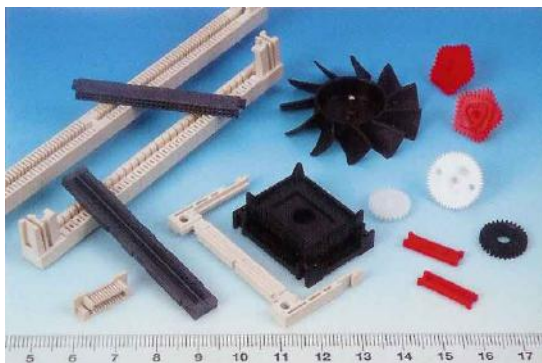
Die protection system



Bimetallic screw head



Automatic system for die placement



Products manufactured from EN - 120