

**SJ75/33
single
Screw
Extruder**

B

Melt
capacity:
max.280Kg
/hour



Screw :

Diameter of screw: $\Phi 75\text{mm}$

L/D: 33/1

Material of screw: 38CrMoAl

Surface treatment: nitriding processing, thickness: 0.4 ~ 0.7mm, Polishing

Max. rotating speed: 120rpm

Barrel:

Material of Barrel: 38CrMoAlA

inner processing: nitrided with thickness: 0.4 ~ 0.7mm

Heating zones: 6

Heating mode: Cast aluminum + stainless steel covering

Heating power: 18KW

Cooling power: 0.37KW $\times$ 5

Method of cooling: air blow

Driving motor:

Motor power: DC,75Kw

Main electric part:

Speed regulator: Eurothem (Parker)

Contactor: Schneider

Temperature controller: Omron

Self protective system:

Over current protective of motor

Over pressure protective of screw.

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!