

Rotary Table Type

Vertical Injection Molding Machine

Model : VSR3 - 60 - 52 - P

Vertical Injection Molding Machine with a rotary table for lower mold
Most suitable for automatic insert molding of small precision
industrial parts by combining with optional robot
and other ancillary devices.

◆ Injection Unit

- * Vertical In-line-screw
- * Programmed Injection Control
- * Back Pressure Control
- * Four Zone Barrel Temperature Control
- * Nozzle Retracting by Cylinder
- * Screw Suck-back

◆ Clamping Unit

- * Direct Hydraulic Clamp
- * Two Mode Rotary Table
Option (Reciprocating or One Way Rotation)
- * Accurate Table Indexing By Locating Pin
- * Smooth Table Rotation Using
Hydraulic Motor
- * Open Top Mold During Taking-out and
Inserting
- * Programmed Clamp Force Control
- * Reliable Mechanical Stop Ejector
- * Stepless Mechanical Safety Rod

◆ Electronic Control Unit

- * SANTROL 3500 Process Controller
- * Touch-Panel EL-LCD For
Programming Conditions
- * With Monitor/Alarm Function

◆ Hydraulic Unit

- * Variable Displacement Axial Plunger
Pump For Power Saving
- * Maintenance Easy Hydraulic System
- * Large Capacity Oil Reservoir
And Oil Cooler
- * Oil Cleanin System Eliminating
Through Life Oil-Exchange

◆ Ancillary Equipment (Option)

- * Hopper Or Hopper With Heater
- * Nozzle Pressure Monitor
- * Mold Temperature Controller
- * Runner Take-out, Chute and Conveyor
- * Automation System For Insert Molding
- * Special Injection Barrel Unit



SANJO SEIKICO, LTD.
— INJECTION MACHINES, MOLD & RELATED EQUIPMENTS —

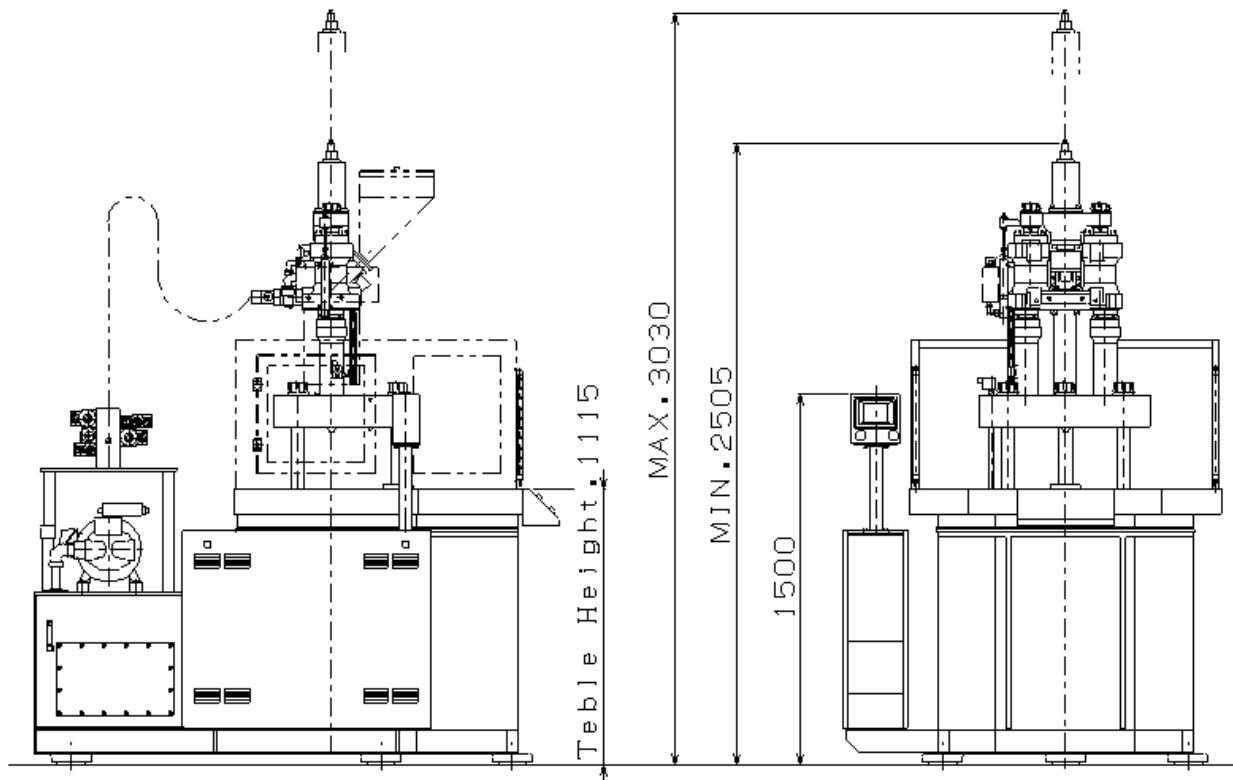
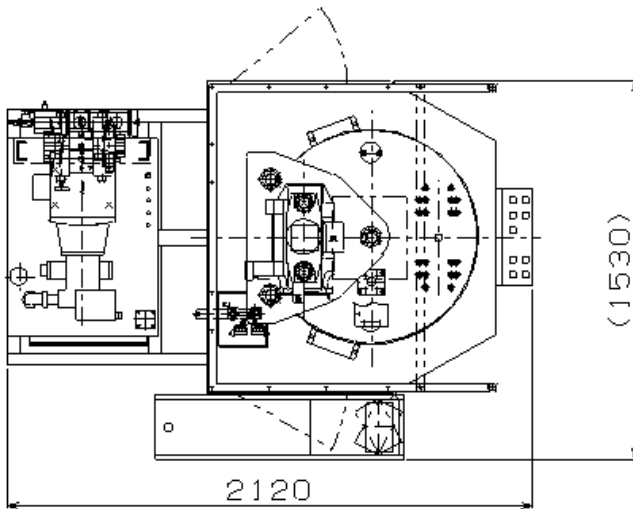
Rotary Table Type

Vertical Injection Molding Machine

Model : VSR3 - 60 - 52 - P

Specifications

Screw Diameter	mm	26	32	Clamping Force	kN	520
Injection Capacity	cm ³	40	60	Heater Capacity	kW	Approx 3.5
Injection Pressure	MPa	227	150	Electric Capacity	kW	5.5
Injection Rate	cm ³ /sec	35	53	Machine Weight	t	Approx. 4.0
Plasticizing Capacity	Kg/h	12	22			



SANJO SEIKICO, LTD.
— INJECTION MACHINES, MOLD & RELATED EQUIPMENTS —

