

INJECTION PISTON : RTM / SQRTM / VARTM



Flow	15 → 2500 (cc/min) ± 1
Pressure	0 → 30 bars ± 0.1
Piston capacity	3 / 5 / 10 / 15 / 25 (L)
Resin type	EPOXY
Temperature	0 → 170 (°C)
Power supply	230V /400V

TANK / BATCH : RTM / INFUSION /CAPRI

Injection pressure	0 → 10 bars for 50L
Vacuum	1 mbar
Monitoring	Schneider Citect / SQL
Tank capacity	1 → 50 (L)
Resin type	EPOXY/ BMI
Temperature	0 → 150 (°C)
In standard	Vacuum test mold



MACHINE 2K FOR CONTINUOUS PROCESS & FAST CURE RESIN



For continuous high temperature processing of 2K epoxy systems. (120°C)

Variable ratio

Variable flow

With Degassing system, with flowmeters and gear pumps

Heating system from tank to mixing head



2 components Machines : Electronic, Automotive



KYOKUTO BOEKI KAISHA, LTD.
TOKYO, JAPAN

DPE INDUS: 2 COMPONENT



Flow rate	50 → 3 000 (cc/min)
Mix ratio	100/10 → 100/100 (%)
Viscosity	10 → 50 000 (mPa.s)
Tank capacity	9 → 200 (L)
Sensors in standard	Low level / Pump pressure
Resin type	PU / EPOXY/ SILICONE
Temperature	0 → 120 (°C)
Interface	Touchscreen 10"

DPE ECO

Flow rate	50 → 3 000 (cc/min)
Mix ratio	100/10 → 100/100 (%)
Viscosity	10 → 50 000 (mPa.s)
Tank capacity	12L
No stirring / No degassing / No control screen	



DPE HIGH VISCOSITY: SEALING / BONDING



Resin	EPOXY/ SILICONE
Mix ratio	100/10 → 100/100
Viscosity	70 000 → 1 000 000 (mPa.s)
Supplier drum with total opening	20L / 200L

PRESS 30 T

Press 30T - pneumatic
With electric heaters or oil system - T°C = 200°C –
Optional: Cooling system and T°C up to 250°C.

