



TFM-300SX

<Specifications>

Model	TFM-300SX(standard)/SLX/TX/TLX/SL/T/TL
Capacity	300 kg
Division	0.1 kg
Filling nozzle (standard specifications)	Pneumatic cylinder valve (2 stage input)
	Nozzle tip inner diameter $\phi 20$ mm, $\phi 25$ mm
	Tip material : SUS 304 PTFE
Capacity	30 cans/hour*
Accuracy	$\pm 0.1\%F^*$
Filling Pressure	Max. 0.4 MPa
Air Source	more than 0.4 MPa
Power Source	100VAC 100VA
Weight	Approx. 280 kg

* Reference value of Water filling inlet pressure 0.15 MPa, at constant flow rate
(long nozzle type is different)

Model	Nozzle length	Nozzle material	Electrical
TFM-300SX	short	Stainless steel (SUS 304)	Explosion proof (Exd II BT4)
TFM-300SLX	long		
TFM-300TX	short	Teflon (PTFE)	
TFM-300TLX	long	Teflon (PTFE)	
TFM-300S	short	Stainless steel (SUS 304)	Non-explosion proof
TFM-300SL	long		
TFM-300T	short	Teflon (PTFE)	
TFM-300TL	long		

<Teflon valve type>

TX / TLX / T / TL

- Adopts all Teflon made diaphragm at filling valve.
- Suitable for highly corrosive liquid.
- As it prevents metal ion generation, it is suitable for filling of cleaning solution of semi conductor.



TFM-300TLX-SUS



TFM-300T

<Long nozzle type>

SLX / TLX / S L / TL

- Place a drum and press start button. Nozzle lowers until near the bottom of the drum.
- Then valve opens and start filling, nozzle rises following the rising liquid level.
- Less dispersion of filling liquid and suitable for filling foaming liquid.



TFM-300SLX-SUS