

DA35 Autocan Extruder System



The DA35 Autocan pump extrudes high viscosity material under pressure directly from a pre-filled can. Suitable for automatic and semi-automatic controlled dispensing applications which require a constant supply of air-free material.

DA35 features

- Material delivered air-free
- Low noise air pump
- Electrical sensing
- Simple load mechanism also provides easy cleaning
- Teflon, Viton and PEEK seals for wetted parts
- No need to transfer material which avoids waste
- Easy hook up to automatic systems

Models and Accessories

DA35-110	Autocan pump 110V
DA35-220	Autocan pump 220V CE
DA35-1Kg	wiper plate for 1Kg (1qt) can
DA35-3Kg	wiper plate for 3Kg (1Gallon) can
DSP501LF	dispenser 110V
DSPE501LF	dispenser 220V CE
VC-1195A	valve controller 4-way 110V
VCE-1195A	valve controller 4-way 220V CE
790HPNM	high pressure valve with suck-back
790HPSSNM	high pressure valve SS with suck-back
562037	braided hose 8ft (2.44 meters) I.D. 8mm
560565	gun handle (pistol grip) w/switch



Specification

Size base:	8.46 x 17.32 (215 x 440mm)
Height adjustment:	21.65 min - 28.35 max (550 min - 720mm max)
Weight:	28lbs (12.73kg)
Power input for pump sensing:	DA35-110 110V 50-60Hz. DA35-220 220V 50-60Hz
Air input pressure:	243-700 kPa, 2.4 - 7.0 bar (35 - 100 psi)
Maximum output pressure:	6.0 Mpa, 60 bar (850 psi)
Fluid viscosity range:	10,000 - 600,000 cps
Volume per stroke (dispenses on down stroke only):	5.0cc (0.17 oz.)
Recommended pump speed for continuous operation:	40cpm
Maximum recommended pump speed:	60cpm
Stroke length:	3/4 (19mm)
Max. operating temperature:	50°C
Air inlet size:	1/4 npt (f)
Fluid outlet size:	1/4 npt (f)
Wetted parts:	304 and 17-4 pH Stainless Steel, Teflon, Viton, PEEK
Sound pressure level @ 100 psi:	64.12 dB (A) @ 40cpm
Sound power level @ 100 psi:	70.84 dB(A) @ 40cpm