

CHOOSE YOUR MELTER COMPARISON CHART

ADHESIVE SUPPLY UNIT/MELTER	DYNAMINI	DYNAMELT S	PUR BAGMELTER	DYNAMELT M	DM 55	DM 5	VECTOR ASU
AVAILABLE SIZES	N05, N10	S05, S10, S22*, S45*	PUR-2, PUR-20, PUR-20D	M35, M70, M140, M210, M280	DM 55	DM 5	V50, V100
HOPPER CAPACITY	5 - 43 kg (10 - 100 lb)	5 - 45 kg (10 - 100 lb)	.5 kg - 10 kg (1 - 22 lb)	35 - 280 kg (75 - 574 lb)	208 L (55 gal)	19 L (5 gal)	50 - 100 kg (110 - 221 lb)
MAX MELT RATE	8 - 22.6 kg/hr (17 - 50 lb/hr)	10 - 23 kg/hr (23 - 50 lb/hr)	6 - 35 kg/hr (13 - 77 lb/hr)	18 - 145 kg/hr (40 - 319 lb/hr)	up to 272 kg/hr up to (600 lbs/hr)	13.6 kg/hr (30 lbs/hr)	18-65 kg/hr (40-143 lb/hr)
GEAR PUMP	Yes	Yes	Yes	Yes	Yes	Yes	No
NUMBER OF PUMPS	1	1	2 single or 1 dual	1 - 8	1	1	1
MAX PUMP SIZE (GEAR PUMP)	10 cc	20 cc	20 cc	45 cc	20/30/45 cc/rev	20/30/45 cc/rev	N/A
MAX OUTPUT PER PUMP @ 90 RPM MAX*	54 kg/hr 118 lb/hr	108 kg/hr 238 lb/hr	108 kg/hr 238 lb/hr	243 kg/hr 535 lb/hr	243 kg/hr 535 lb/hr	243 kg/hr 535 lb/hr	N/A
PISTON PUMP	Yes (12:1)	Yes (12:1)	No	-	Yes (15:1)	No	Yes (15:1)
MELT-ON-DEMAND HOPPER	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OPERATING TEMPERATURE	40 - 218° C (104 - 425° F)	10 - 232° C (50 - 450° F)	40 - 190° C (100 - 374° F)	40 - 232° C (100 - 450° F)	40° - 204° F (104° - 400° C)	10° - 232° C (50° - 450° C)	100° - 425° F (40° - 218° C)

Note: All above information is dependent on line speed operation and type of adhesive, some results may vary.

*22kg and 45kg unit available only in Dynamelt S Version 5, image not shown.