

# DU Series Systems

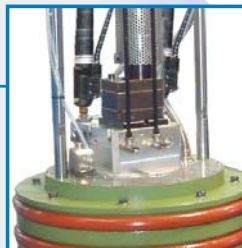
## Drum Melters 20 & 200 It

### Process Reliability

The **MELTON** DU Series drum melters offer the best alternative for high quantity adhesive dispensing on continuous jobs. The DU Series allows total flexibility. From the most complete operational PLC network to traditional analog control, Shure-Glue/ Melton offers a complete set of options to best suit your needs.

#### Melton DU Series Drum Melters:

- Total control flexibility
- Designed for continuous jobs
- User-friendly operation



A dual house design; manifold prepared for connecting hoses to supply various glue lines simultaneously



Two-hand operating procedure to minimize risks

PLC based technology allows perfect integration into the production line

Full communication options



Cylinder pressure adjustment system

Drum bracket for accurate positioning on the adhesive container

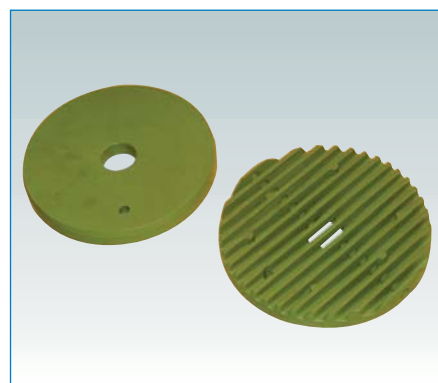
# DU Series Systems



Automatic changeover system for the use of double drum tandem on continuous operation



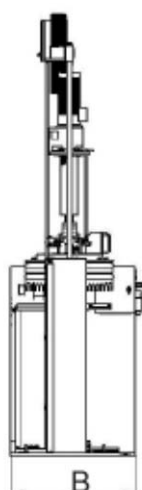
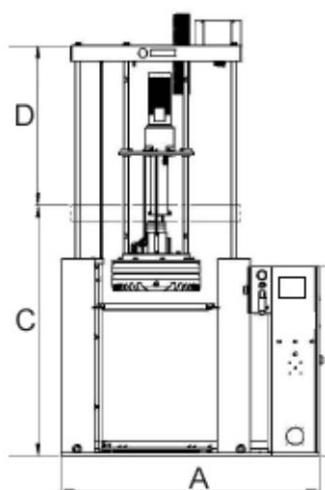
Touch-screen panel for easier control and operation



Finned and flat platens available for higher and lower melting rates

## Technical Characteristics

Characteristics	DU series drum melters			
	20 lt flat platen	20 lt finned platen	200lt flat platen	200lt finned platen
System	20 lt flat platen	20 lt finned platen	200lt flat platen	200lt finned platen
Tank Capacity (lt):	20lt	20lt	200lt	200lt
Melting Capacity (Kg/h):	15	30	60	200
Max. Pumping rate (Kg/h)::	48	48	144	144
Working temperature:	30 – 240 °C			
Working viscosity (cps):	100000 cps			
Max. Working pressure (bar):	80 bar			
Electrical consumption (Kw)::	6,0 Kw	10,0 Kw	15,0 Kw	30,0 Kw



Dimensions (mm)	PS 20 lt	PS 200 lt
A	1300	1650
B	600	800
C	1220	1575
D	600	1040



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