

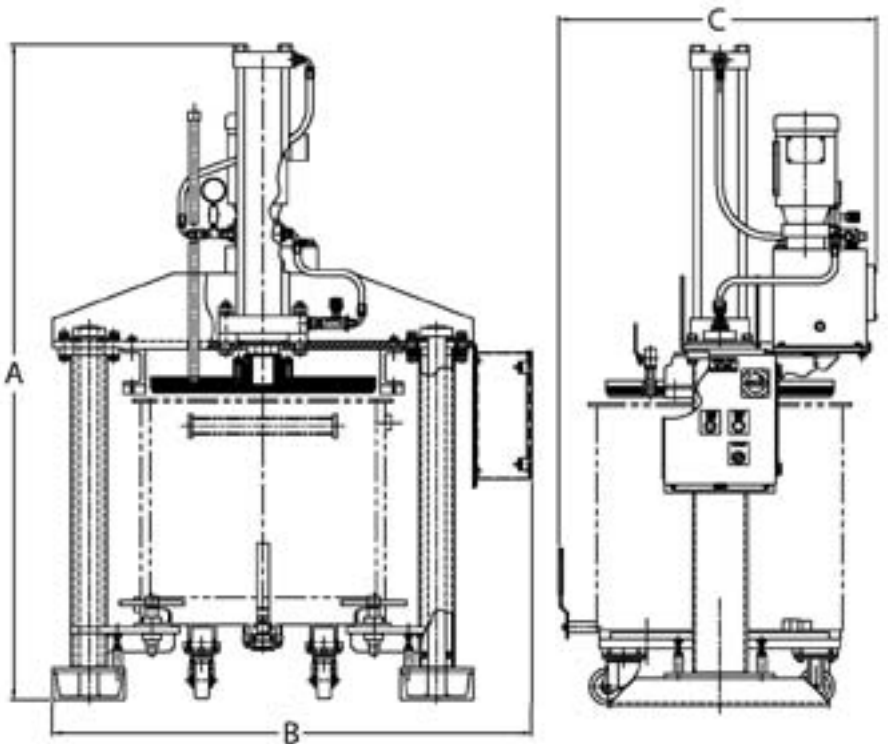
Discharge System Specifications and Dimensions

STANDARD FEATURES:

- Designed to be used with Ross internally machined mix cans
- Hydraulic power unit driven by an Totally Enclosed Fan Cooled (TEFC), 230/460 V, 3 Ph, 60 Hz, motor
- Stainless Steel type 304 platen with 80 grit polish
- Carbon steel structure
- Viton elastomers
- All non-Stainless Steel external surfaces coated with a white two-part epoxy paint

AVAILABLE OPTIONS:

- Stainless Steel type 316 platen
- Stainless Steel type 304 or type 316 structure and/or enclosures
- Higher polished finish
- O-ring materials such as neoprene and silicone
- Pressure compensating hydraulic power units with oil cooler for continuous and extended use
- High pressure discharge design
- Controls including explosion proof operator stations and Human Machine Interfaces (HMI)



*Vessel not included with Discharge System

Model	Ross Vessel Size (gallon)	HP	Discharge Pressure (psig)	Overall Height* (A)		Overall Width* (B)		Overall Depth* (C)	
				Inch	mm	Inch	mm	Inch	mm
DS-10	10	1	25	51	1,295	43	1,092	25	635
DS-25	25	1.5	25	73	1,854	53	1,346	31	787
DS-40	40	1.5	25	73	1,854	53	1,346	31	787
DS-75	75	3	25	91	2,311	66	1,676	44	1,118
DS-100	100	3	25	91	2,311	66	1,676	44	1,118
DS-150	150	3	25	106	2,692	80	2,032	50	1,270
DS-200	200	3	25	106	2,692	80	2,032	50	1,270
DS-300	300	5	15	115	2,921	96	2,438	62	1,575
DS-500	500	7.5	15	174	4,420	160	4,064	74	1,880

*Dimensions shown are approximate and subject to change without notice due to design improvements, selected options, or supplier component substitutions.



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