

Feed transport capacity (lb/h)	50 Hz	maximum 2425 (*)
	60 Hz	maximum 2646 (*)
Feed amount/ft tube		maximum 0.6 lb (*)
Maximum length		see graph
Maximum number of corner wheels		see graph
Drive unit (kW)		
3 phase – 50 Hz		1.5 (2 HP)
3 phase – 60 Hz		1.8
1 phase – 50 Hz		1.5
1 phase – 60 Hz		1.8
Feed transport speed (ft/min)	50 Hz	95
	60 Hz	115
Maximum pellet diameter (inch)		0.28"
Tubes		
- material		galvanized or stainless steel
- outside diameter (inch)		2.2"
- inner diameter (inch)		2.1"
- wall thickness (inch)		0.049"
- length (inch)		118" or 236"
Elbow radius (inch)		5.5"
Corner wheel diameter (inch)		13.8"
Chain		
- material		surface hardened high grade steel
- diameter carriers (inch)		1.61"
- material carriers		nylon
- pitch (inch)		2.75"
Suspension points		every 10 ft
Maximum filling level		75 %

(*) Based on a specific weight of 41 lb/ft³!

(*) Capacity may vary depending on feed density, filling level and feed texture.

Maximum length Discaflex

