

FLEX FEED Spreader Feeder	TECHNICAL SPECIFICATIONS 6500-404	07/08/09 App:GW
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Production

Variable Speed Drive Output

Feet per Minute (m/min)		
Minimum	28	(6)
Maximum	152	(46)

Motors

Total	7.6	(5.7)
Left Station Drive , HP (kW)	1/ 2	(0.37)
Right Station Drive , HP (kW)	1/ 2	(0.37)
Lower Spreader left Drive , HP (kW)	1/ 3	(0.25)
Lower Spreader right Drive, HP (kW)	1/ 3	(0.25)
Upper Spreader Drive , HP (kW)	1/ 2	(0.37)
Exit Conveyor , HP (kW)	3/ 4	(0.56)
Blower , HP (kW)	4.0	(3.0)
Inlet Drive, HP (kW)	3/ 4	(0.56)

Electrical

Frequency : All Models 60 Hz

Total Amps	20.0	18.0	9.0	7.5
Three Phase Voltage	208	230	460	575

Frequency : All Models 50 Hz

Total Amps	19.0	10.0	9.5
Three Phase Voltage	220	400	440

Compressed Air

Maximum Air use , CFM (l/min)	8	(227)
Operating Pressure , PSI (kPa)	85-120	(580-820)
Inlet Size , inch	1/2	
Drain Size , inch	1/4	
Upper Spreader Clamps PSI (kPa)	60	(410)

Factory recommended settings. Adjust as necessary. Use caution when testing.

Approximate Shipping Weight

Domestic , lb. (kg)	4600	(2090)
Export , lb. (kg)	5040	(2290)