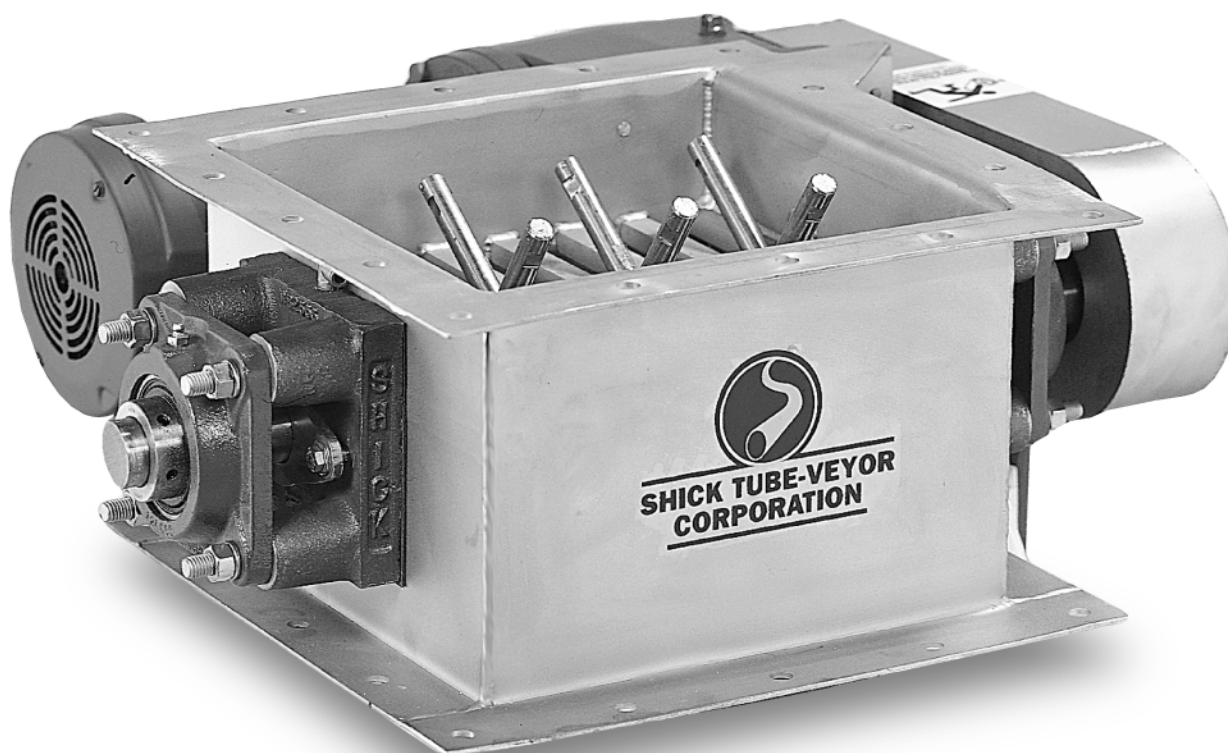


INFORMATION



LUMPBREAKER

SHICK TUBE-VEYOR CORPORATION'S Lumpbreaker has a single or double shaft rotor with evenly spaced impacting fingers and fixed combs on the side walls. These units provide a simple and economical means of reducing compacted material before a processing or packaging line.



STANDARD FEATURES

RUGGED CONSTRUCTION - Standard fabricated carbon steel housing and high tensile strength steel rotor unit are designed for dependable, long-lasting use.

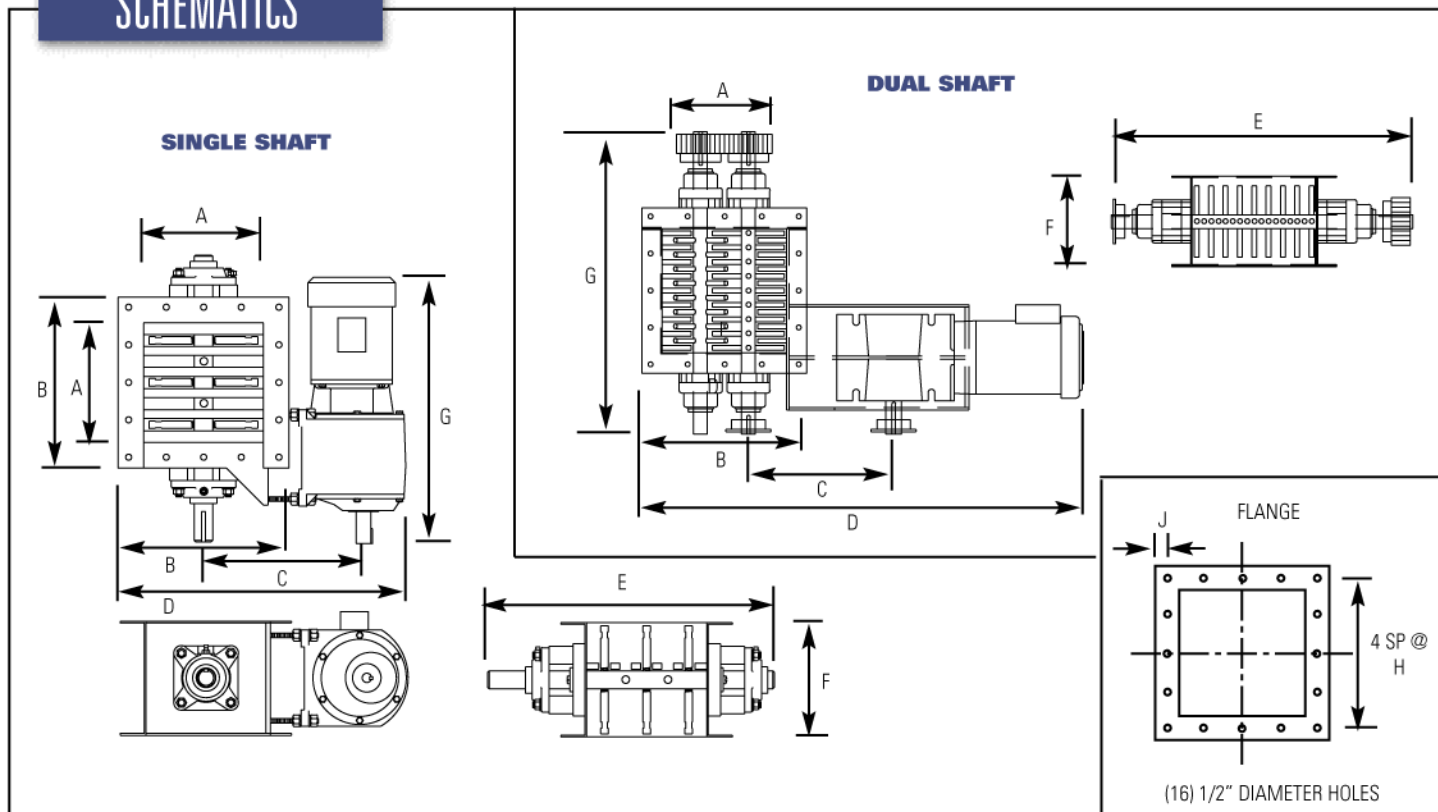
MOTOR/DRIVE - TEFC gear motor with OSHA guard for chain drive.

OUTBOARD BEARING - and external seals for quick inspection.

SHICK TUBE-VEYOR CORPORATION

4346 Clary Boulevard • Kansas City, Missouri 64130 • P (816) 861-7224 • F (816) 921-1901

SCHEMATICS



DIMENSIONS

SINGLE SHAFT

SIZE	Weights Lbs.	A In/mm	B In/mm	C In/mm	D In/mm	E In/mm	F In/mm	G In/mm	Rotor Diameter	Flange H	Flange J
10"	180	10/254	14.25/362	13.375/340	24/610	23.875/606	9.5/241	22.5/572	9.0/229	3.125/79	.875/22
13"	220	13/330	17.25/438	13.375/340	26/660	26.875/683	9.5/241	22.5/572	12/305	3.875/98	.875/22

DOUBLE SHAFT

SIZE	Weights Lbs.	A In/mm	B In/mm	C In/mm	D In/mm	E In/mm	F In/mm	G In/mm	Rotor Clearance	Flange H	Flange J
13"	280	13/330	17.25/42	10.875/276	48/1219	31.5/800	9.5/241	32/813	7.5/191	3.875/98	.875/22

OPTIONS FOR

AIR PURGE KIT: Includes air purge ring, solenoid, and filter regulator. For use with abrasive or fine materials to keep seal area clean.

FINISHES: Phenolic or epoxy coating for carbon steel units.

MATERIAL OF CONSTRUCTION: 304 stainless steel housing.

NOTES:

1. Air purge units require 9 cfm of clean dry air (80-100 psi)
2. Units typically supplied with motor and drive kit.
3. Tines on 13" units extend 1 1/4" above body housing.
4. Diameter of rods for 13" single shaft units are 5/8", dual shaft units are 1/2".

HEADQUARTERS:

Shick Tube-Veyor Corporation
4346 Clary Boulevard, Kansas City, MO 64130
P (816) 861-7224 / F (816) 921-1901

Shick Tube-Veyor Asia Pacific PTE LTD
32 Ang Mo Kio Industrial Park 2
#02-03 Sing Industrial Complex, Singapore 569510
Tel: (65) 4824600 Fax: (65) 4818255
www.shicktube.com

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REPRESENTED BY:

