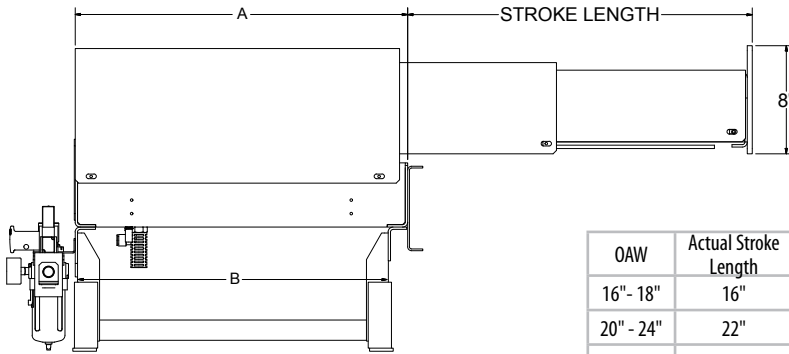
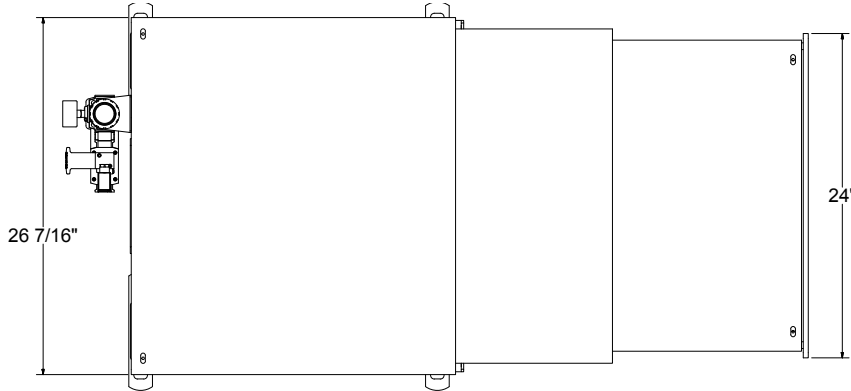


EXTENDA PUSHER

Dual-Stage 90° Pusher

The Extenda Pusher is a dual-stage 90° pusher designed for use on slider and roller bed conveyors where sorting of cartons or totes is required. The small dual-stage design requires less space for mounting compared to existing 90° pushers available today, plus the operating cycle rate is increased.

- Right hand or left hand diverts available
- Up to 30 cartons per minute
- 4 stroke lengths available



OAW	Actual Stroke Length	"A"	"B"
16" - 18"	16"	21 19/32"	20"
20" - 24"	22"	24 19/32"	23"
26" - 30"	28"	27 19/32"	26"
34" - 36"	34"	30 19/32"	29"

• STANDARD SPECIFICATIONS

PAINT—Powder painted

STROKE LENGTH—Available in 16, 22, 28, & 34 in. ranges. Duration of divert pulse to air valve will determine exact stroke length within range.

PUSHER FACE—8 in. x 24 in. x 3/8 in. Aluminum.

SUPPORTS—(2) HS Floor Supports.

CAPACITY—1 lb. minimum carton weight, 75 lb. maximum carton weight, 36 in. maximum carton length, 1 in. minimum carton height.

CYCLE RATE—Up to 30 cycles per minute.

AIR VALVE—120 volt AC double solenoid air valve.

AIR FILTER, REGULATOR—Supplied with safety shut off valve, 1/2 in. NPT inlet port.

AIR REQUIREMENTS—80 P.S.I. working pressure, free air consumption at 80 psi

0.63 cubic feet per cycle for 16 in. stroke

0.87 cubic feet per cycle for 22 in. stroke

1.11 cubic feet per cycle for 28 in. stroke

1.34 cubic feet per cycle for 34 in. stroke

Note: Include safety factor when calculating compressor size. (1 1/4 in. minimum air supply line recommended).

• OPTIONAL EQUIPMENT

AIR VALVE—24 volt DC double solenoid valve.