SERIES COMPARISON

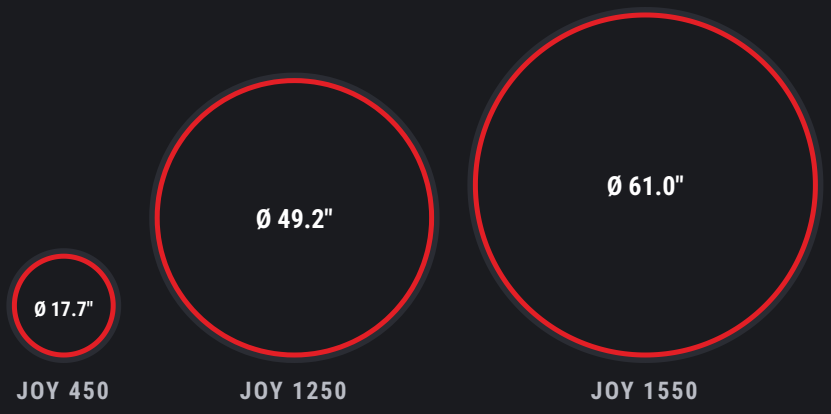
OZ MACHINE USA

JOY SERIES

Automatic Orbital Stretch Wrapping Lines

Fully automatic: industrial PLC, photocell product detection, motorized belt conveyors, automatic top pressure, film clamping and cutting.

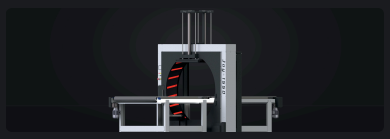
RING DIAMETER (CLEAR OPENING), TO SCALE



KEY VALUES







	JOY 450	JOY 1250	JOY 1550
Ring diameter	17.7" (450 mm)	49.2" (1250 mm)	61.0" (1550 mm)
Ring speed (rpm)	80	5–75	5–75
Max. product passage (W x H)	15.7 x 5.9" / 11.8 x 8.7"	Panel 45.3 x 9.8" · cabinet 29.5 x 28.1"	Panel 58.3 x 11.8" · cabinet 39.4 x 35.8"
Min. product length	15.7"	15.7"	15.7"
Film width	6.7" (5")	5" / 6.7"	9.84"
Power	1.5 kW	1.1 kW	3 kW
Voltage, 60 Hz	220V 1P	220V 1P	220V 3P
Air	100 psi	100 psi	100 psi
Dimensions (W x L x H)	45.3 x 86.6 x 51.2"	78.7 x 90.6 x 94.5"	88.6 x 157.5 x 114.2"
Weight	705 lb	1,323 lb	3,086 lb

Full data, options and layouts: see each model's technical sheet.