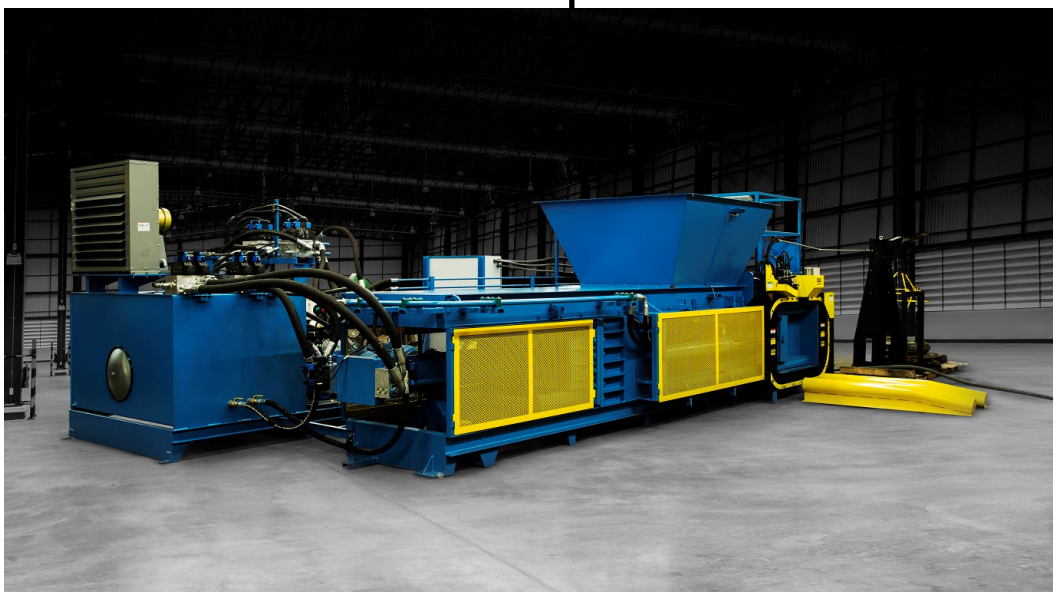
summit
equipment

PR Series
2-Ram Balers



Vertical balers
- 36”W & 42"W
- 48”W
- 60”W
- 72”W
- specialized

Horizontal closed-door balers
- ‘B’ series
- ‘C’ series
- ‘D’ series
- ‘E’ series
- ‘F’ series
- specialized

Horizontal open-end balers
- Standard-duty series
- Heavy-duty ‘B’ series
- Heavy-duty ‘C’ series
- Heavy-duty ‘D’ series
- Heavy-duty ‘E’ series
- specialized

Twin-ram balers
- Standard-duty series
- Heavy-duty series

Scrap metal balers
Oil filter balers
Conveyors
- Slider-bed
- Chain-belt

Fluffers
Cart dumpers
Self-contained compactors
Stationary compactors

Design assistance with waste and recycling flow, site fit, etc.

Large baler performance in a scaled-down size and price

Multi-purpose baling of: Papers • Plastics Non-ferrous Metals • Municipal Solid Waste

Manual or Automatic Operation

Choices of: Size • Speed • Horsepower • Hopper Etc. to fit site

Competitive prices and delivery times

PLC Control • Phone modem available 12-mo./2,000 hr. warranty

Performance & Durability in an economical package

Owner references available

Engineered for Peak Performance

FEATURES

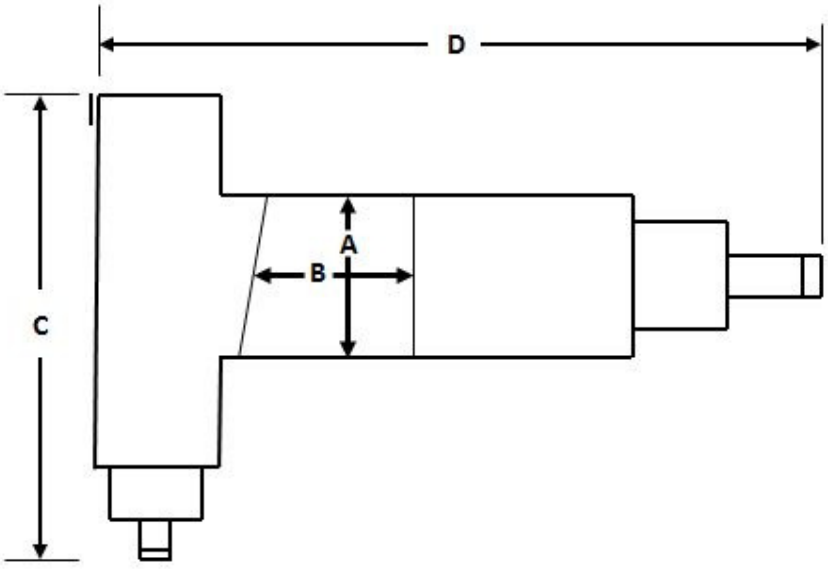
- ☑ Engineered to provide maximum production per dollar invested
- ☑ 3” - 6” - 9” staged overtravel and indicators built into every model
- ☑ Optional switchable full platen penetration available for each model, to achieve extra density in plastics and metal
- ☑ Bale aspect ratio allows production of dense, stackable bales of computer printout and newspaper without shredding or other pre-conditioning
- ☑ Plastic bales will safely stack 6 high
- ☑ Smart design trapezoidal shear is in multiple 4-edged pieces, removable, reversible, and fully adjustable for long life and floor protection
- ☑ Remote power unit reduces noise, vibration, and fatigue, and can be shrouded on-site for further protection
- ☑ Auxiliary power for filtration, cooling, valve pilot pressure, and tying is provided standard, freeing 100% of the main system power for baling
- ☑ Replaceable wear-liners of plug-welded T-1 steel plate give years of life
- ☑ Standard slatted floor and platen bottom protect sides, shear, and floor
- ☑ Simplified multi-stage hydraulic system reduces overall horsepower requirements
- ☑ Oil-to-air cooling system protects hydraulic fluid
- ☑ Built with standard brand-name components; No hard-to-get factory parts
- ☑ Standard Programmable Controller and available phone modem connections for factory-direct monitoring.
- ☑ Keyplate/flange and floating mounts protect both cylinders

TYPICAL PERFORMANCE RATINGS

		OCC	ONP	CPO	UBC (1)	PET (1) HDPE	SORTED WASTE (2)
PR-9	Bale weight, lbs.	1000	1300	1300	800	800	1500
	Bale density, lbs./cu.ft.	28	37	37	22	22	42
	Tons per hour (3)	5 tph	10 tph	10 tph	2.5 tph	2.5 tph	12 tph
PR-9X	Bale weight, lbs.	1000	1300	1300	800	800	1500
	Bale density, lbs./cu.ft.	28	37	37	22	22	42
	Tons per hour (3)	7 tph	15 tph	15 tph	3.5 tph	3.5 tph	18 tph
PR-10	Bale weight, lbs.	1100	1400	1400	1000	1000	1700
	Bale density, lbs./cu.ft.	31	40	40	28	28	48
	Tons per hour (3)	5 tph	10 tph	10 tph	2.5 tph	2.5 tph	12 tph
PR-10X	Bale weight, lbs.	1100	1400	1400	1000	1000	1700
	Bale density, lbs./cu.ft.	31	40	40	28	28	48
	Tons per hour (3)	7 tph	15 tph	15 tph	3.5 tph	3.5 tph	18 tph
PR-12	Bale weight, lbs.	1450	1800	1800	1200	1200	2000
	Bale density, lbs./cu.ft.	30	37	37	25	25	41
	Tons per hour	10 tph	20 tph	20 tph	5 tph	5 tph	25 tph

(1) Using optional full penetration
(2) Ferrous metal removed
(3) With optional auto-tie

SPECIFICATIONS



	Baling Cylinder	Ejection Cylinder	Baling (a) HP	Cycle Time (b)	Cubic Feet per Hour (b)	Bale Size Chambered	Dimensions (c) A	B	C	D	Ht(d)
PR-9	9"	8"	60	18 sec	8,500	30×44×46	44"	56"	14'	20'	91"
PR-9X	9"	8"	60	18 sec	11,000	30×44×46	44"	72"	14'	23'	91"
PR-10	10"	8"	75	18 sec	8,500	30×44×46	44"	56"	14'	20'	91"
PR-10X	10"	8"	75	18 sec	11,000	30×44×46	44"	72"	14'	20'	91"
PR-12	12"	10"	100	18 sec	20,000	30×60×46	60"	96"	17'	27'	91"

(a) All horsepower us applied to baling. Supplemental power is provided for filtration, cooling, valve pilot pressure, and auto-tie operation
(b) No load, without penetration option active
(c) Plus skid-mounted power unit
(d) To top of standard feed hopper