

ENVIRONMENTAL COMPRESSION MACHINE

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AusWaste
EQUIPMENT

"COMPACT HIGH PERFORMING REVOLUTIONARY COMPRESSION M

All Auswaste Equipment environmental compression machines are supplied from an established and globally recognised manufacturer. Our machine incorporates the latest digital technology and advanced structural engineering to deliver the most powerful and reliable compression machine in the market. Despite the extensive range of products, we offer flexibility and support to configure all our products to meet with your requirements at an affordable cost. This flexibility and experience had allowed us to understand the global industry changes and necessity and to constantly redevelop our technology to deliver the most advance and refine compression machine to date. All our high performing machines are easy to operate yet delivering high productivity with minimum conventional labour force. Auswaste Equipment ensures all our machineries has been designed and engineered to a high and stringent quality standard and compliance with the CE safety certificate. To complete your investment, we offer a free onsite operation and maintenance training to get you and your business started.

ACHINE... "



- Low noise
- No vibration
- High stability
- Excellent safety
- Advance design technology
- Low energy consumption
- Custom build to requirements
- Easy to transport and assemble
- Free onsite installation^{#1}
- Easy to maintain
- Quick delivery
- National technical support team
- 12 months warranty^{#2}

LIK SANG MACHINERY MANUFACTURE LTD



#1. Unless otherwise advised in writing, Auswaste Equipment offer is limited to labour only and does not include the cost of hiring of equipment.
#2. Limited parts only warranty subject to normal operation and regular service.

COMPRESSOR MACHINE COMPONENTS

- Anti-slide
- Heavy duty
- Large volume
- High safety feature
- Made from PVC or steel belt

BALE EXIT

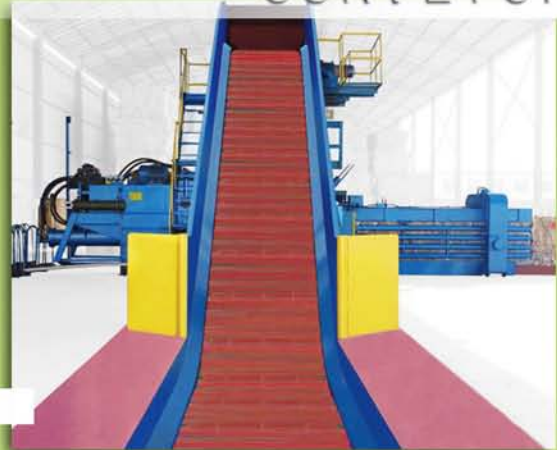


- Low noise
- Low vibration
- High output power
- Full logic insertion control
- Smart monitor and system control between speed and pressure to optimise output

HIGH LEVEL ELECTRONIC CONTROL SYSTEM

- Easy to operate
- Smart logic control system
- Equip with user interface panel
- Manual / automatic operational mode
- Automatic system shutdown at fault for safety
- Automatic warning system with recommended solution for troubleshooting

CONVEYOR



- Optional 3- directional force distribution for different material
- Firm and high volume packaging for easy storage and transportation

HYDRAULIC COMPRESSOR



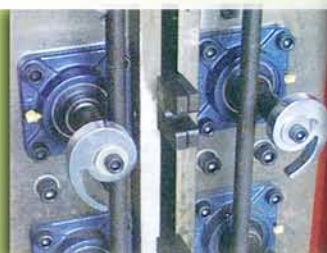
AUTOMATIC WIRE WRAPPING SYSTEM



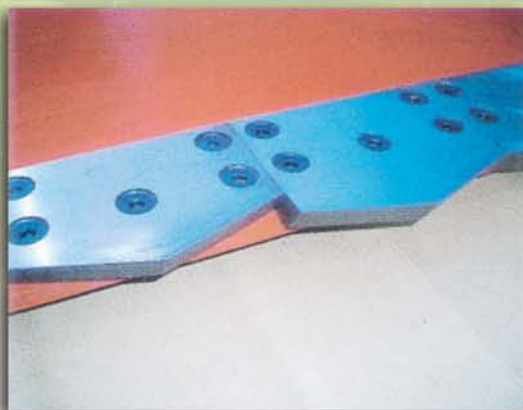
- Fast
- Efficient
- Accurate
- Unique harpoon-type device

WIRE BINDING SYSTEM

- Fast
- Simple
- Reliable
- Heavy duty
- Hook- tie system
- Optional L&P Wire-tie system



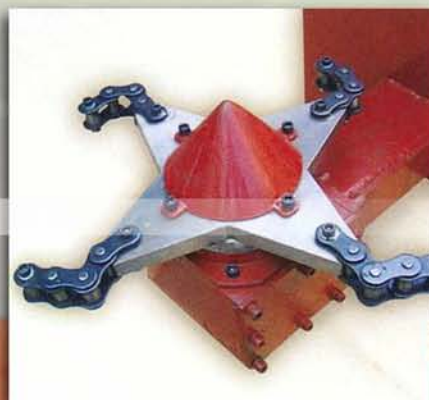
SERRATED SHEAR BLADE



- Unique design
- High strength
- Abrasion resistance
- Effective shearing

AGITATOR

- High stirring force
- High safe design and durability
- Effective material breakdown; increasing packaging density and strength
- Optional single / twin Star or cross-axle agitator



VERTICAL BALER



- Small scale
- Easy to operate
- Manual binding
- Low maintenance
- Ideal for limited floor area
- Pressure from 30 – 150 ton
- Available in semi-automatic or manual
- Suitable for newspapers, magazines and cardboards
- Compressed bale is small, compact and easy storing
- Ideal for office, shopping centre, supermarket and the like

MODEL	MOTOR (kW)	DIMENSION (mm)	WEIGHT (kg)	BALE DIMENSION (mm)	BALE WEIGHT (kg)	EFFICIENCY (t/hr)
V-30	7.5	1175 x 863 x 3178	2000	889 x 610 x 500~1100	150 - 250	1.0 - 1.5
V-50	11	1275 x 940 x 3187	3000	889 x 610 x 500~1100	200 - 300	1.5 - 2.0
V-60	15	1283 x 940 x 3425	4000	889 x 610 x 500~1100	250 - 350	2.0 - 2.5
V-80	15	1536 x 1187 x 3475	5000	737 x 1118 x 500~1100	350 - 450	3.0 - 3.5
V-100	18.5	1575 x 1245 x 3610	6000	737 x 1118 x 500~1100	450 - 550	3.5 - 4.0
V-150	18.5	1600 x 1300 x 4200	8000	737 x 1118 x 500~1100	600 - 800	4.0 - 4.5

SEMI-AUTOMATIC SINGLE RAM BALER



- Heavy duty
- Medium scale
- Manual binding
- Easy maintenance
- PLC control system
- High compression power
- Ideal for low ceiling space
- Suitable for baling all paper or plastic
- Ideal for small to medium recycling centre

MODEL	MOTOR (kW)	DIMENSION (mm)	WEIGHT (kg)	BALE DIMENSION (mm)	BALE WEIGHT (kg)	EFFICIENCY (t/hr)
SS-60	15	8200 x 1500 x 2949	8000	830 x 1100 x 1000~1800	200(Pl) / 400(Pa)	1.0 - 2.5
SS-100	22	8200 x 1500 x 2949	12000	830 x 1100 x 1000~1800	300(Pl) / 800(Pa)	2.0 - 4.5
SS-150	37	8200 x 1500 x 2949	16000	830 / 1100 x 11000 x 1000~1800	400(Pl) / 1000(Pa)	3.0 - 6.0

(Pl) – Plastic, (Pa) – Paper

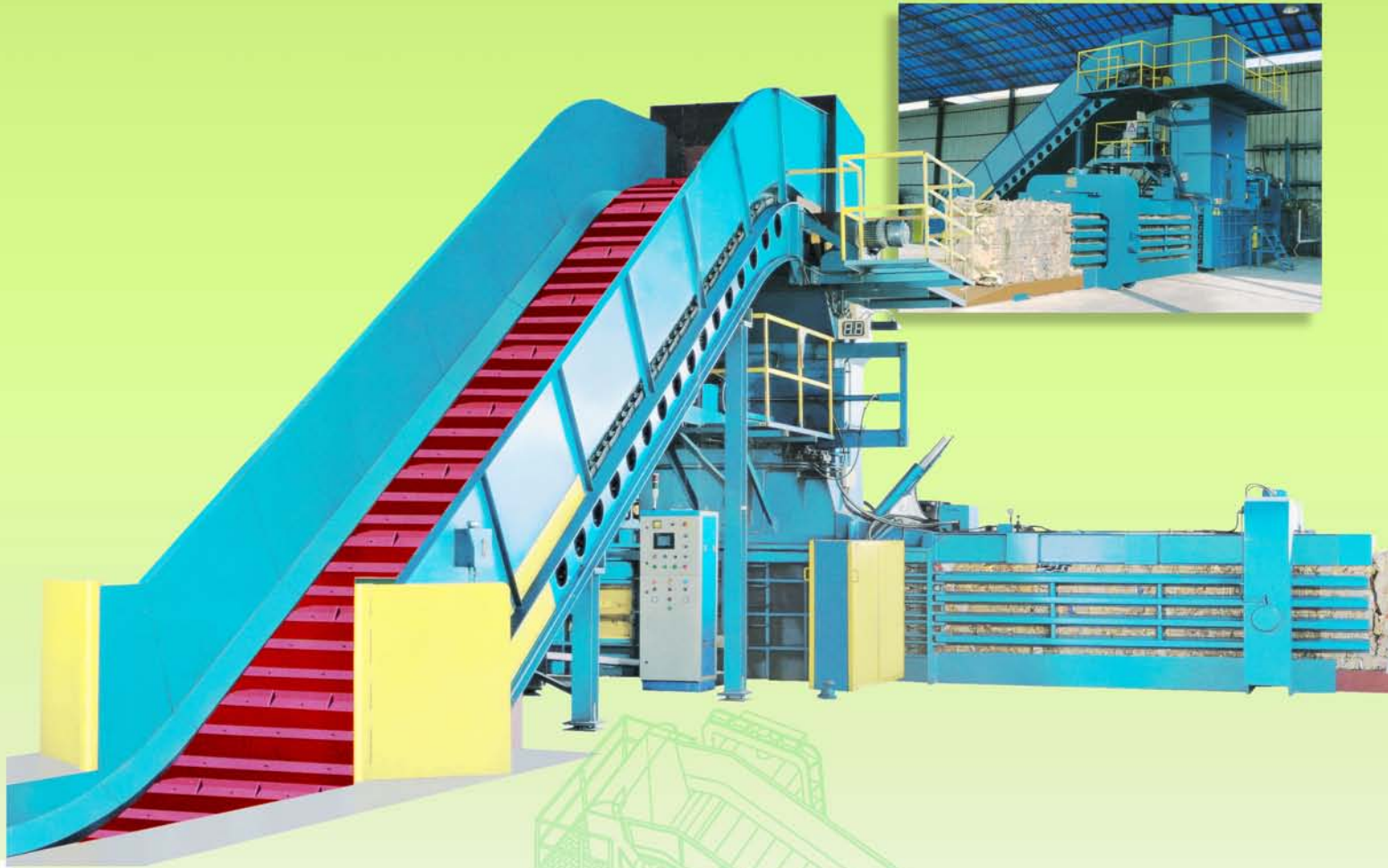
AUTOMATIC SINGLE RAM BALER



- Medium scale
- Easy maintenance
- High performance
- PLC control system
- Programmable bale length
- Suitable for all wastepaper
- No special setup required on site
- Precise automatic line binding system
- Ideal for medium to large recycling centre
- Fully variable opening for different bale density

MODEL	MOTOR (kW)	DIMENSION (mm)	BALE DIMENSION (mm)	BALE WEIGHT (kg)	EFFICIENCY (t/hr)
AS-100	22	4407 x 10080 x 12779	660 x 914 x 1600	450	4.0 - 6.0
AS-135	37	4908 x 13000 x 14111	1100 x 1000 x 1800	900	11.0 - 13.0
AS-150	37 x 2	4908 x 13000 x 14111	1100 x 1000 x 1800	1000	14.0 - 16.0
AS-180	45 x 2	5800 x 14700 x 16528	1100 x 1100 x 1800	1100	15.0 - 18.0
AS-250	45 x 2 + 18.5	5800 x 14700 x 16528	1200 x 1400 x 1800	1300	24.0 - 28.0

AUTOMATIC DOUBLE RAM BALER



- Large scale
- Extra heavy duty
- High performance
- PLC control system
- Suitable for all material
- Programmable bale length
- Heavy duty anti-slide conveyor
- Ideal for heavy recycling centre
- Extremely high compression output
- Precise automatic line binding system
- Fully variable opening for different bale density

MODEL	MOTOR (kW)	DIMENSION (mm)	WEIGHT (t)	BALE DIMENSION (mm)	BALE WEIGHT (kg)	EFFICIENCY (t/hr)
AD-250	45 x 3	14513 X 10354 X 4000	40	1524 X 1000 X 1050	800	18.0
AD-350	45 x 4	14513 X 10354 X 4000	43	1524 X 1000 X 1050	1000	22.0

We recommend minimum 10 metre ceiling height to convenient for crane lifting on site.

SHREDDER

Auswaste Equipment industrial shredder is robust, reliable and comes complete with heavy duty componentry to withstand daily heavy load. Our shredder comes in a wide range of cutters, feed and discharge solution.

We offer the flexibility to design and engineer our shredder to match your style and shredding requirements.

- High safety
- Low maintenance
- PLC control system
- Mobile control platform
- Optional soft start motor
- Easy access for maintenance
- Automatic lubrication system
- Individually replaceable cutter
- High strength allow steel cutter

COMMERCIAL GRADE PAPER SHREDDER



PLASTIC & PAPER SHREDDER



All Auswaste Equipment bins are made from high quality, heat resistant, UV stabilised high-density polyethylene, HDPE. Our bin comes in a wide range of sizes and volumes.



120L



240L



1100L



660L



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