

Your Business - Your Baler - Your Money - Your Choice

AXO offers two ranges of balers that allow us to supply you with the right baler and the right price.

AXO - Godswill Balers are a very affordable baler manufactured in Taiwan. These Automatic Balers are ideal for start-ups, light use, low throughput applications. We recommend these balers for customers doing up to a single shift per day or for customers doing solely OCC. These low cost balers still give bale weights comparable to other manufacturers.

AXO - Workhorse Balers are our premium baler range manufactured in Europe. These robust Automatic Balers are dependable for continuous heavy applications and designed to impress you year after year. These balers have our lowest ongoing maintenance cost and include an extended warranty period. We recommend these balers to customers who value reliability and longevity.

The table below shows each baler range across our most popular model sizes.



Specification	Godswill 7575-15kW	Workhorse 7575-22kW	GB-1108F-2204-30kW	Workhorse 1175-30kW
Feed Opening Dimensions	1025 x 710mm	1000 x 700mm	1800 x 1020mm	1600 x 1040mm
Bale Chamber WxHxL	750 x 750 x 1600mm	750 x 770 x 1500mm	1100 x 750 x 2400mm	1100 x 770 x 2400mm
Bale Size Expanded	750 x 750 x Adjustable	750 x 770 x Adjustable	1100 x 750 x Adjustable	1100 x 770 x Adjustable
Bale Weight (OCC)	Up to 420kg (450-550kg/m2)	Up to 450 kg	Up to 820kgs (450 - 500kg/m3)	Up to 800 kg
Power (KW)	15kW	22kW	30kW	30kW
Main Cylinder (OD x Stroke)	150 x 1600mm stroke	160 x 1500	224mm Diameter 2400mm Stroke	180 x 2300mm
Tension Cylinder	150 x 180mm stroke	160 x 105 stroke	200mm Diameter 200mm Stroke	200mm Diameter 150mm Stroke
Normal Force	40 tons	50 tons	90 tons	74 tons
Normalised Force	7.1kg/cm2	8,7 kg/cm2	10.9kgs/cm2	7,8 kg/cm2
Tension Force	up to 150 tons	up to 200 tons	up to 300 tons	up to 340 tons
Tension Type	3 x hinged Channel	3 x hinged Channel	3 x Hinged Channel	3 x hinged Channel
Cycle Time (No Load)	20 secs	27 sec	28 Sec	21 sec
Cycles per Minute	3	2	2	3
Tie Cycle	34 sec	25 sec	38 - 42 sec (1 x cycle)	20 sec
Production (O.C.C)	3.5 ton per hour	3 ton per hour	5 - 7 TPH @ 40 - 60kgs/m3	7 ton per hour @ 60kg/m3
Machine Weight	7000kg	7000 kg	12,000kgs	14000 kg
Oil Reservoir	540 litres	400 litres	1460 litres	600 litres
Auto Tier	Hydraulic - Push	Hydraulic - Push	Hydraulic - Push	Hydraulic - Push
Number of Ties	4	4	4	4
Platen Stroke	1600mm	1500 mm	2400mm	2300 mm
Main baler body frame	SS41	Hardox 450 press chamber	SS41	Hardox 450 made press chamber
Shear Knife	Replaceable	Replaceable	Replaceable	Replaceable
Over Shear Travel	600mm	550 mm	600mm	650 mm
Wire roll size	ID170 x OD320 x T150 (8 off)	ID200 x OD340 x T150mm (8 off)	ID170 x OD320 x T150 (8 off)	ID200 x OD340 x T150mm (8 off)
Wire arrangement	40kg spools (or 500-1000kg coils option)	50kg spools (or 500-1000kg coils option)	40kg spools (or 500-1000kg coils option)	50kg spools (or 500-1000kg coils option)
Wire Spec	2.7-3mm	2.7-3mm	2.7 - 4mm	2.7 - 4mm
Hydraulic System	Hydraulic System	Hydraulic System	Hydraulic System	Hydraulic System
Type	Regenerative	Regenerative	Regenerative	Regenerative
Hydraulic cooling	Air Cooling	Air to oil Cooling (option)	Air to oil Cooling	Air to oil Cooling (option)
Hydraulic filtration	Suction filter (out of tank)	Inside Tank	Suction filter (out of type)	Inside Tank
Hydraulic pump brand	Tokimec	Bucher (Germany)	Denison (France)	Bucher (Germany)
Main cylinder brand	SUNNY (Taiwan)	ATS (Europe)	SUNNY (Taiwan)	ATS (Europe)
Electrical System	Electrical System	Electrical System	Electrical System	Electrical System
PLC brand	FACON (Taiwan)	Siemens (Germany)	FACON (Taiwan)	Siemens (Germany)
Operator Interface	Digital	Digital	Digital	Digital
Main motor control	Star/Delta	Star/Delta	Star/Delta	Star/Delta
Controller Brand	TE (France)	Telemecanique (France)	TE (France)	Telemecanique (France)
Investment	Investment	Investment	Investment	Investment
Warranty	12 Months (max. of 2000 hours)	12 Months	12 Months (max. of 2000 hours)	12 Months
Lease Package	No	Yes	No	Yes
Life (Normlised)	5 Years	10 Years	5 Years	10 Years