

Inline Square **BALER**



MODEL	MATRIX 1700
Bale length	300 - 1200 mm
Bale height / width	Height 360 mm/ Width 460 mm
Bale weight	10 - 26 kg
Pickup length	1900 mm
Auger torque range	350 - 400 Nm
Bales per hour	200 - 250 Bales
Binding twine	PP
Tractor power	40 - 70 Hp
Hitch	2P Swivel
PTO speed	540 rpm
Tyre size	11.5 / 80 - 15.3 Tubeless
Dimension (LxWxH)	4900x2600x1950 mm
Weight	1880 kg

FEATURES

- 2 Knotter units provided and PP Twine tying
- 1900 mm pickup width & centre feeding to the bale chamber
- Heavy duty rigid gearbox and plunger unit
- Bale length can be adjusted from 300 mm to 1200 mm
- Longer life Heavy duty tubeless tyres
- 2 point linkage suitable for all models tractors
- Easily picks up high-density crops using chain-driven torque limiter mechanism.
- Torque limiter is designed to disconnect the drive and safe guard the system when load exceeds the machine's capacity

Our **VISION**

We aspire to be one among the best in the global farm machinery sector, driven by a combination of innovation, world class quality and competitive prices. We maintain the highest standards of design, production and service at all levels of our business, we hope to achieve this goal. The overall drive in the developing world, to mechanize farming in general, is a great opportunity for us. We aim to be at the forefront of this new frontier, to fulfil the evolving needs of the farming community.

Redlands Ashlyn Motors Plc which manufactures various farm equipment, produces one of the most advanced small round balers in the world. The company's major strengths are a strong R&D team, a very capable QC department, its own state of art in-house component production facility, an assembly facility that adopts the most advanced systems and a highly motivated workforce. The factory complex spans an area of 730,000 square feet at Malumachampatty, Coimbatore, Tamilnadu, India.



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★ PROUDLY ★
MADE IN INDIA



INDIA'S **NO1** **BALER MANUFACTURER**

Redlands Ashlyn
Innovative Farm Machinery
Since 1989



Round straw **BALERS**



MODEL	Bale length	Bale diameter	Bale weight	No. of rollers
SBA 330	700 mm	500 mm	14 - 17 kg	10
SBA 330 Extra wide	1050 mm	500 mm	18 - 22 kg	10
JUMBO 1208	700 mm	600 mm	24 - 28 kg	12
JUMBO 1209	930 mm	600 mm	28 - 32 kg	12
JUMBO 1211	1050 mm	600 mm	32 - 36 kg	12

FEATURES

- **Patented** unique twine winding system that use both plastic and jute twine
- **Patented** tine locator for straw picking assembly.
- CR TATA steel cold formed single strip welded rollers with additional end cups
- **Gear box** - splined profile input shaft & pinion
- BUCHER - Germany integrated Electro mechanical hydraulic power pack
- IGUS - Germany pivot bushes for all mechanical linkages
- Grade 3 spring steel for reel tines and for all springs
- Digital bale counter
- Automatic bale ejection system

*Conditions apply

Works TRUCK



EV Zero Emission

LOAD BOY 3WD6

MODEL	3WE3	3WD6
Loading Capacity	400 kg	400 kg
Cargo Volume	450 liters	450 liters
Motor Type	BLDC	-
Max. Power	2kW @3000 rpm	4.2kW @3600 rpm
Max. Torque	7 Nm @ 2200 rpm	12.7Nm @ 2200-2800 rpm
Battery	48V/90Ah Lithium ion	-
Charger power	10A / 230 V AC	-
Charging rate	10 - 90 % in 8 hrs	-
Operating limit	4-5 hrs @rated load*	-
Max. Speed	9 km/hour	12 km/hour
Chassis	Monocoque	Aluminum 6061 alloy
Dimensions (LxWxH)	2000 x 970 x 950 mm	950 x 850 x 450 mm
Weight	200 Kg	200 Kg
Engine Type	-	Four stroke, Air-Cooled, Single cylinder, Diesel Engine
Air cleaner	-	Dry Type
Cooling System	-	Air Cooling System

FEATURES - LOAD BOY 3WD6

- Electric start
- Auto clutch with high torque CVT
- Robust gearbox for high torque applications.
- Heavy duty rear axles.
- Lever controlled hydraulic tipping - Optional
- Convertible platform for multiple applications

EV - 3WE3

- Patent-protected design.
- Hydraulic tipping is controlled by an electrical switch.
- Heavy-duty gear axle is integrated with the transmission.
- Robust gearbox for high-performance applications.
- Convertible platform suitable for multiple applications.
- Available in both diesel and petrol variants..



Rotary HAY RAKE



MODEL	RRR 626	RRR 936
Tractor power	25 HP & above	40 HP & above
Max. Working width	2300 mm	3600 mm
Rotor diameter	1800 mm	2900 mm
Arms per rotor unit	6 numbers	9 numbers
Double tines per arm	2 numbers	3 numbers
Tine diameter	10 mm	10 mm
Working speed	2 to 6 km/hour	2 to 4 km/hour
Standard tyres	13 x 5.00 - 6 PR	16x6.5 - 8 Tubeless
Dimension (LxWxH)	2105x2234x1060 mm	3200x3600x1300 mm
Weight	220 kg	500 kg

FEATURES

- Cam box provided for dust protection in cam drives
- Height adjustment provision for ground wheels
- Spring tines made up of grade 3 material
- Heavy duty gearbox
- Triangle profiled male & female tine arms
- Torque limiter proved for gearbox overload protection

Hay RAKE is an agricultural rake used to collect cut hay or straw into windrows for later collection by a **Straw Baler**. It is also designed to spread the hay and turn it over so that it may build up to width 110 cm Bale

FEATURES

- Rotary tiller can be operated in wet & dry land condition.
- Very efficient, fast and economical tillage solution.
- Multi and Single speed gearbox & Side Gear drive.
- It is extensively used for cutting, breaking and turning of soil to bury down crop Residue
- Special design of Boron steel blades (C and L type) used for longer life and durability
- Adjustable depth skids.

MODEL	WORKING WIDTH	NO OF BLADES	NO OF FLANGES	WEIGHT	TRACTOR POWER
CADET 24 MINI SINGLE	1200 mm	24	6	355 Kg	35 - 40 HP
CADET 36 MULTI	1560 mm	36	6	420 kg	40 - 50 HP
CADET 36 SINGLE				390 kg	
CADET 42 MULTI	1800 mm	42	7	450 kg	
CADET 42 SINGLE				410 kg	
JAWAN 36 MULTI	1560 mm	36	6	450 kg	45 - 50 HP
JAWAN 36 SINGLE				420 kg	
JAWAN 42 MULTI	1800 mm	42	7	485 kg	
JAWAN 42 SINGLE				455 kg	
CAPTAIN 36 MULTI	1560 mm	36	6	473 kg	50 HP & Above
CAPTAIN 36 SINGLE				440 kg	
CAPTAIN 42 MULTI	1800 mm	42	7	505 kg	
CAPTAIN 42 SINGLE				475 kg	
GENERAL 36 MULTI	1560 mm	36	6	880 kg	55 HP & Above
GENERAL 42 MULTI	1800 mm	42	7	940 kg	
CADET LITE 66 SINGLE	2300 mm	66	11	395 kg	45 - 60 HP

Disc ROTAVATOR



Disc to Disc distance
224 mm

MODEL	NO. OF DISCS	WORKING WIDTH	WEIGHT	TRACTOR POWER
DISCOVERY 5D	5	5 Feet	490 kg	45 HP & Above
DISCOVERY 7D	7	6 Feet	520 kg	
DISCOVERY 9D	9	7 Feet	550 kg	

FEATURES

- Useful for banana farming & for sugarcane cultivation.
- Hard root Zone cultivation becomes easy
- Useful to break the soil blocks.
- Useful in moisture content soil.

Disc Diameter
610 mm