

# **ROUND BALER**

### **DESCRIPTION**

The worldtrac round baler is the perfect equipment that compresses the cut and raked crops, including salt marsh hay, cotton, hay, flax, and straw, turns them into compact bales making it easy in handling, storing & transporting.

#### **FEATURES**



**EFFICIENT PICK UP SYSTEM** 



**HIGH QUALITY CHAINS** AND BEARINGS



**HEAVY DUTY GEARBOX** 



INTEGRATED **HYDRAULIC SYSTEM** 



**GRADE 3 SPRING STEEL** FOR REEL TINES



**ROBUST DRIVE CHAINS AND PIVOT BUSHES** 



**6-PLY TUBELESS TYRES** 



AUTO LUBRICATION SYSTEM



SAFETY SLIP CLUTCH

## **TECHNICAL SPECIFICATIONS**

	Model Norking Width (cm) Bale Chamber (cm)	<b>WT-RB-0.8</b> 80	WT-RB-1.15 -EW	WT-RB-0.8J	WT-RB-1.03J	WT-RB-1.15J
	Bale Chamber (cm)					WI-ND-1.150
Bi			115	80	103	115
B		70	105	70	93	105
<b>A</b>	Bale Length (cm)	70	105	70	93	105
A B	Bale Diameter (cm)	50	50	60	60	60
kg Ba	Bale Weight (kg)	14-17	18-22	24-28	28-32	32-36
Bi	Binding Twine	Jute Twine / PP				
N	No. of Rollers	10	10	12	12	12
B	Bale Ejection	Manual / Automatic (Optional)				
L	ubrication	Central oil lubricating system for chains				
E	Efficiency (Bales per hour)	60-	-80	40-60		
<b>г%</b> т	Fractor Forward Speed (km/hr)	2-5				
<b>NO</b> T	Tractor Power (HP)	25-60				
	РТО RPM	540				
 D	Dimension (LxWxH) (cm)	125x148x116	125x180x116	140x148x132	140x169x132	140x180x132
kg A	Approx Weight (Kg)	465	553	515	580	620
	Гyre Size	16 x 6.50 - 6 ply -Tubeless				
	Drive Protection	Shear Bolt on Machine. Slip clutch in pickup reel				
		NET WRAPPING SYSTEM (OPTIONAL)				
<i>i</i> м	Model	WT-RB-0.8	-EW	WT-RB-0.8J	WT-RB-1.03J	WT-RB-1.15J
N	Net Wrap Material & Size	HDPE+UV-1.2X1100M				
N	lo. of wrapping layers	3-4				
C	Control	ECU Driven linear actuator				
N	Net Feeding Method	Manual/Automatic				
A	Automatic Bale ejection	Manual/Automatic				
М	Machine Weight (kg)	510	618	560	635	685

## **BENEFITS AND ADVANTAGES**

• The guide wheels helps in maintaining the same line as per reel tines leading to accurate pickup.

• Accurate height control can be achieved through a spring balanced hydraulic lifting system.

• Automatic greasing system with each bale coming out of machine leading to better operation.

● Safety slip clutch for drive overload protection.

- The rotor design encourages a uniform crop flow, which reduces the risk of blockages, thus maximizing output.