

The 900 and 1400 are exceptionally well balanced to ensure safety and stability in transport. The heavy duty undercarriage enables the Hay Hiker to carry larger payloads and gives a smoother ride even in rough field conditions. The compact design lets you get to the next field quickly. The Hay Hiker's innovative pick on-the-go system, larger payload, compact transport design and single operator load/unload system provide a round bale handling system that saves time, fuel and labor.

## **ProAG Hay Hiker General Specifications**

Model	900	1400
Length	29' 8 1/2" (9.06 m)	44' 10" (13.67m)
Width Unloaded	Rails Out - 13' 9" (4.19 m)	Rails Out - 13' 1" (3.99 m)
	Rails In - 13' 4" (4.06 m)	Rails In - 11' 4" (3.45 m)
Weight Unloaded	5,377 lbs. (2,439 kg)	7,455 lbs. (3,389 kg)
Weight Loaded	19,000 lbs. (8,618 kg)	36,455 lbs. (16,571 kg)
Load Capacity Weight	13,623 lbs. (6,179 kg)	29,000 lbs. (13,182 kg)
Load Capacity (Round Bales)	12 - 48" (1.22 m) Length	18 - 48" (1.22 m) Length
	8 - 60" (1.52 m) Length	14 - 60" (1.52 m) Length
	8 - 63" (1.60 m) Length	14 - 63" (1.60 m) Length
	8 - 72" (1.83 m) Length	12 - 72" (1.83 m) Length
Tires	(4) - 11L x 15FI - Load Range F 8 Bolt Hub	(8) - 11L x 15FI - Load Range F 8 Bolt Hub
Transport Height	8' (2.44 m)	12' (3.66 m)
Number of Wheels	4	8
Automatic Bale Turner	Standard	Standard
Automatic Bale Unloading	Standard	Standard
Frame - Tubing	2" (5 cm) x 8" (20.3 cm)	8" (20.3 cm) x 8" (20.3 cm)
Bale Divider	Standard	Standard
Bale Stop	Standard	Standard
Side Rail Kit	Standard	Standard
Cylinders - Fork	(2) - 3 1/2" (8.9 cm) x 8" (20.3 cm)	(2) - 3 1/2" (8.9 cm) x 12" (30.5 cm)
- Bed Lift	(1) - 3" (7.6 cm) x 12" (30.5 cm)	(2) - 3" (7.6 cm) x 12" (30.5 cm)
Selector Valve	Standard	Standard
Safety Lights	Standard	Standard
Safety Chain	Standard	Standard
Hitch Clevis	Standard - Single Tab Optional - Double Tab	Standard - Single Tab
Tractor Requirement	120 HP (88 kW) Minimum	180 HP (133 kW) Minimum

Individual Bale Weights		
Bale Size	900	1400
48" (1.22 m)	12 @ 1135 lbs. (514 kg)	18 @ 1610 lbs. (732 kg)
60" (1.52 m)	8 @ 1700 lbs. (771 kg)	14 @ 2070 lbs. (941 kg)
63" (1.60 m)	8 @ 1700 lbs. (771 kg)	14 @ 2070 lbs. (941 kg)
72" (1.83 m)	8 @ 1700 lbs. (771 kg)	12 @ 2420 lbs. (1,100 kg)



The 900 features heavy-duty axles, tires and 8-bolt hubs for exceptional load capacity.





CORPORATE OFFICE & TRAINING CENTER - 2131 Airport Drive, Saskatoon, SK Canada S7L 7E1
Tel: 306.933.8585 Fax: 306.933.8626 U.S.A. Toll-Free: 1.866.663.8515

The policy of Morris Industries is one of continuing improvement; therefore, the company reserves the right to change specifications without notice.



## 900 & 1400 Hay Hiker

Large Round Bale Carriers





Unique pick on-the-go system - an adjustable, heavy duty bale fork (1) easily lifts today's larger round bales. Dual hydraulic cylinders provide smooth fork operation and full control when picking bales. A bale turner (2) on the inner

arm eliminates stress and allows bales to be picked in any direction. The bale deflector (3) gently rolls the bale onto the bed frame. An adjustable bale stop (4) reduces push bar cycle time by positioning the bales close to the push bar. The push bar (5) effortlessly moves bales along the smooth bed surface - net wrap and twine damage is eliminated.





A selector valve provides a fail safe mechanism to prevent bales from being loaded in front of the push



**Developed to fulfill the need for a simple, cost-effective round bale handling system...** The 900 and 1400 Hay Hikers are designed to quickly and efficiently move large round bales from field to storage (ProAG 1400 Hay Hiker shown).



Handle bales from field to storage without leaving the tractor seat. The hydraulic control system tilts the frame bed to the ground while the push bar pushes the bales off the bed. As unloading

> progresses, the Hay Hiker moves forward slowly to allow the bales to settle on the ground. A bale divider separates the bale rows allowing circulation prevent spoilage.



This one man operation provides significant savings in fuel and labor.

## Larger Payloads, Quick & Easy One Man Operation

## 900 & 1400 Hay Hikers...pick more bales, faster

The 900 and 1400 Hay Hikers are designed and set up to pick from the right hand side... the same side as the tractor hydraulics for operator ease and comfort. Only two hydraulic outlets are needed for the full operation of the Hay Hiker.







The full load indicator on the 1400 signals the operator when the Hay Hiker has reached its maximum load capacity.



High capacity orbit motor is ideal for today's high performance tractor hydraulic systems. It ensures smooth operation with the most demanding loads.



ProAG 900 Hay Hiker bale

Bale dividers

are unloaded,

creating air

circulation

spoilage.

gently separate

the bales as they

between the two rows to prevent

