

# 900 AND 1400 HAY HIKER

## Specifications and Options

Model	900	1400
Length	29' 8 1/2" (9.06 m)	44' 10" (13.67 m)
Width Unloaded	Rails Out - 13' 9" (4.19 m)	Rails Out - 13' 1" (3.99 m)
	Rails In - 13' 3" (4.04 m)	Rails In - 11' 4" (3.45 m)
Transport Height	Outer Fork Removed - 8' (2.44 m) Outer Fork Extended - 10' 6 1/2" (3.22m)	12' (3.66 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 - 8 Bolt Hubs	(4) - 11L x 15FI - Load Range F or (4) - IF280/70R15	(8) - 11L x 15FI - Load Range F or (8) - IF280/70R15
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 - Bed Lift	(2) - 3 1/2" (8.9 cm) x 8" (20.3 cm) (1) 3" (7.6 cm) x 12" (30.5 cm)	(2) - 3 1/2" (8.9 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 - Horsepower  - Hydraulic	120 HP (88 kW) Minimum 15 - 20 gpm (56 - 76 l/m) at minimum 1500 psi (10,342 kPa) with 2 control valves	180 HP (133 kW) Minimum 20+ gpm (76 l/m) at minimum 2000 psi (13,789 kPa) with 2 control valves

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