



# STINGER INC.



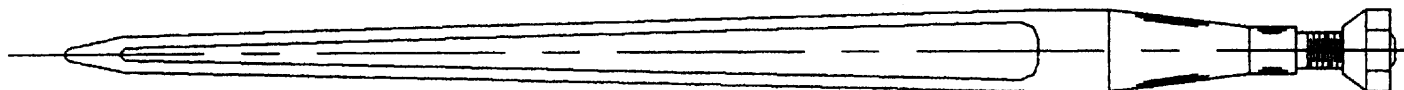
1-800-530-5304

5% Discount on orders over \$500    10% Discount on orders over \$1000    15% Discount on orders over \$3000    20% Discount on orders over \$5000

**FORGED STEEL BALE SPEARS FOR LOADER TRACTORS AND  
"THE FASTEST BALE MOVER IN THE WORLD" THE STINGER BALE TRANSPORT**

VISA, MasterCard, Discover, American Express, UPS COD

**"They go in and come out easier than any other spear"**



Diameter at Sleeve	Useable Length	Max. Load at 24"	Max. Load at 32"	Part No.	Price Each	Shipping Weight
1 3/8"	18"	-----	-----	5018	\$ 61.00	6#
1 3/8"	27"	1800#	-----	5127	\$ 65.00	9#
1 3/8"	34"	1800#	1300#	5534	\$ 73.00	11#
1 3/8"	38"	1800#	1300#	5238	\$ 75.00	12#
1 3/8"	44"	1800#	1300#	5344	\$ 77.00	13#
1 3/4"	34"	3500#	2600#	6134	\$ 99.00	15#
1 3/4"	44"	3500#	2600#	6244	\$ 115.00	19#

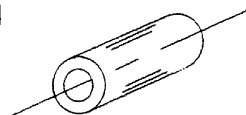
**Round Bale Spear:** (HAS 25" OF TAPERED POINT, NOT RECOMMENDED FOR SQUARE BALES, NOT PICTURED ABOVE INCLUDING COLLAR & CROSS BOLT)

1 5/8"	42"	3500#	2600#	RB42	\$ 105.00	21#
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**TAPERED SLEEVES FOR WELD IN INSTALLATION:**

Use for spears 5018, 5127, 5534, 5238, 5344

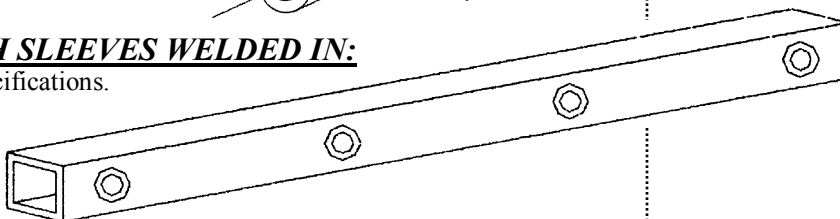
Use for spears 6134, 6244



5099	\$ 19.00	2.5#
6096	\$ 28.00	3#

**SQUARE TUBES WITH SLEEVES WELDED IN:**

Also can be made to your specifications.



4" x 4" x 1/4" x 57" w/4 welded in	5099's on 18" centers	50457	\$315.00	65#
4" x 4" x 3/8" x 57" w/4 welded in	6096's on 18" centers	60457	\$417.00	85#
4" x 4" x 3/8" x 68" w/5 welded in	6096's on 16 1/4" centers	60568	\$474.00	102#

**RECOMMENDATIONS:**

**For use on: Loader tractor handling**

One 4' x 4' x 8' Bale	4-6134's
Two 4' x 4' x 8' Bales	5-6244's
One 3' x 4' x 8' Bale	4-5534's
Two 3' x 4' x 8' Bales	4-6134's
Three 3' x 4' x 8' Bales	4-6134's
One 3' x 3' x 8' Bale	4-5127's
Two 3' x 3' x 8' Bales	4-5534's
Three 3' x 3' x 8' Bales	4-6134's
One Round Bale	2-RB42's

(5344's are not recommended for loader tractors)

**For use on: Stinger 4 Spear Tilt Assy.**

4' x 4' x 8' Bales	2-5534's & 2-5344's
3' x 4' x 8' Bales	4-5534's
3' x 3' x 8' Bales	4-5127's
Round Bales	2-5534's & 2-5344's

**For use on: Stinger 5 Spear Tilt Assy.**

4' x 4' x 8' Bales or Round's	5-5534's
3' x 3' or 3' x 4' x 8' Bales	3,4, or 5-5534's

**For use on: Stinger 6 Spear Tailgate**

4' x 4' x 8' Bales or Rounds	6-6244's
3' x 3' or 3' x 4' x 8' Bales	6-6134's

E-MAIL: thebest@stingerltd.com  
WEBSITE: www.stingerltd.com

Effective Date June 1, 2022

# Cost per bale to own and operate a Stinger Stacker 6500



**New 2017 Stinger Stacker 6500**

**Purchase price : \$245,000.**

**Cost per bale : \$1.08**

**30,000  
bales /  
year**



**Used 2012 Stinger Stacker 6500**

**Purchase price : \$165,000.**

**20,000 bales / year**

**Cost per bale : \$1.17**



**Used 2010 Stinger Stacker 6500**

**Purchase price : \$135,000.**

**15,000 bales / year**

**Cost per bale : \$1.30**

## 2017 Stinger Stacker 6500

Cost Variables		
Fuel Cost	\$1.98	\$ per gallon
Labor Cost	\$20.00	\$ per hour
Fuel consumption	7.00	gallon per hour
Bales per season	30000	Bales per Year
Distance to Shed	0.00	Miles (one way)
S/L Depreciation 1/2 life	15.00	Years

Average Production Bales per Hour	
	76

Total Cost to Own and Operate	
	\$32,509
	Depr.+Interest + Taxes Maint.+Labor+Fuel+Ins.

Total Annual Out of Pocket Cost for Finance Term	
	\$73,356
	Pymt+Maint.+Tax&Ins. +Fuel+Labor

Cost Variables		
Loan Term	5.00	Years
Interest	3.75%	APR
Taxes & Ins.	\$1,500.00	\$ value
Maintenance	\$3,500.00	\$ value

Stinger 6500 Stacker	
Purchase Cost	\$245,000.00
Hours of Operation	397
Depreciation **	\$8,166.67
Avg. Ann. Interest Exp	\$5,738.08
Ann. Payment w/Int.***	\$54,751.54
Ann. Maint. Cost	\$3,150.00
Taxes & Insurance	\$2,000.00
Fuel Cost	\$5,507.28
Labor Cost	\$7,947.02
Cost per Bale	\$1.08
Including Payment Cost	\$2.45

## 2012 Stinger Stacker 6500

Cost Variables		
Fuel Cost	\$2.50	\$ per gallon
Labor Cost	\$15.00	\$ per hour
Fuel consumption	7.00	gallon per hour
Bales per season	20000	Bales per Year
Distance to Shed	0.00	Miles (one way)
S/L Depreciation 1/2 life	15.00	Years

Average Production Bales per Hour	
	76

Total Cost to Own and Operate	
	\$23,335
	Depr.+Interest + Maint.+Labor+Fuel+In

Total Annual Out of Pocket Cost for Finance Term	
	\$50,841
	Pymt+Maint.+Tax&Ins. +Fuel+Labor

Cost Variables		
Loan Term	5.00	Years
Interest	3.95%	APR
Taxes & Ins.	\$1,500.00	\$ value
Maintenance	\$3,500.00	\$ value

Stinger 6500 Stacker	
Purchase Cost	\$165,000.00
Hours of Operation	265
Depreciation **	\$5,500.00
Avg. Ann. Interest Exp	\$4,075.61
Ann. Payment w/Int.***	\$37,081.75
Ann. Maint. Cost	\$3,150.00
Taxes & Insurance	\$2,000.00
Fuel Cost	\$4,635.76
Labor Cost	\$3,973.51
Cost per Bale	\$1.17
Including Payment Cost	\$2.54

## 2010 Stinger Stacker 6500

Cost Variables		
Fuel Cost	\$2.50	\$ per gallon
Labor Cost	\$15.00	\$ per hour
Fuel consumption	7.00	gallon per hour
Bales per season	15000	Bales per Year
Distance to Shed	0.00	Miles (one way)
S/L Depreciation 1/2 life	15.00	Years

Average Production Bales per Hour	
	76

Total Cost to Own and Operate	
	\$19,442
	Depr.+Interest + Maint.+Labor+Fuel+In

Total Annual Out of Pocket Cost for Finance Term	
	\$41,947
	Pymt+Maint.+Tax&Ins. +Fuel+Labor

Cost Variables		
Loan Term	5.00	Years
Interest	3.95%	APR
Taxes & Ins.	\$1,500.00	\$ value
Maintenance	\$3,500.00	\$ value

Stinger 6500 Stacker	
Purchase Cost	\$135,000.00
Hours of Operation	199
Depreciation **	\$4,500.00
Avg. Ann. Interest Exp	\$3,334.59
Ann. Payment w/Int.***	\$30,339.61
Ann. Maint. Cost	\$3,150.00
Taxes & Insurance	\$2,000.00
Fuel Cost	\$3,476.82
Labor Cost	\$2,980.13
Cost per Bale	\$1.30
Including Payment Cost	\$2.80

\* Interest expence is the average annual expence for the term of the loan

\*\* Depreciation cost is based on half life at whatever number of years you choose

\*\*\* Typical Payment is based on simple interest with no downpayment