

# AGRICULTURE

2026





**WELCOME TO**

**ALZA**

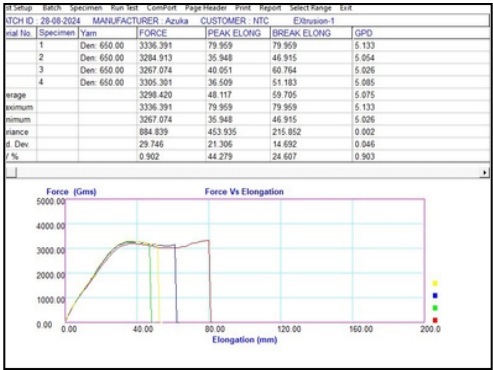
Alza Ropes & Twines stands at the forefront of synthetic rope, twine, and net manufacturing, powered by world-class plants, advanced labs, and decades of industry expertise. With **global certifications** and a strong export footprint, we deliver reliability you can trust.

- **41+ years** of manufacturing excellence
- BIS & ISO (BVQI) certified
- **3** advanced plants with top-tier testing labs
- Exporting to **30+ countries** worldwide



**RELIABLE | INNOVATIVE | EXCELLENCE | PURSUE LEARNING | DRIVE CHANGE**

**TESTED. TRUSTED. PROVEN**



# WHY TRUST ALZA BALER TWINE

## Swiss Technology Inside —

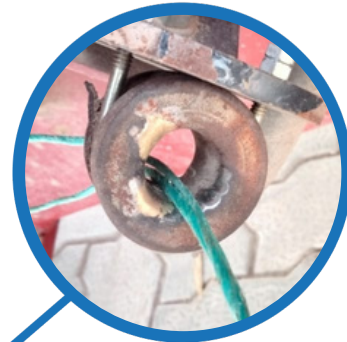
Fibrillated Finish provides better grip and knot-holding.



**Start-Point Label  
with Tightly Bound —**  
solid like stone; easy,  
no-tangle pull start.



**Oil Coated Finish—**  
resists fraying and stays  
strong through every  
run.



**Maintenance—**  
Baler-made knots.  
Double the life. Zero  
the worry

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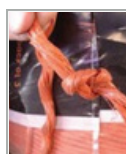
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# HD BIG BALER MAXKNOT™

Hay Baler Twine

PRODUCT NAME	SIZE	RUNNAGE	B-STRENGTH	KNOT-STRENGTH
UHD 105	85000 D	105m/kg	425 kgf	234 Kgf
XUHD 95	95000 D	95m/kg	475 kgf	261 Kgf
MF-UHD 85	105000 D	85m/kg	525 kgf	289 Kgf



- 100% RECYCABLE
- UV STABILIZED
- EXTRA LENGTH
- EXTRA STRENGTH
- EXPORT QUALITY
- EASY TO KNOT

# BIG BALER RUFFKNOT™

Hay Baler Twine

PRODUCT NAME	SIZE	RUNNAGE	B-STRENGTH	KNOT-STRENGTH
XL 140 GOLD	65000 D	140m/kg	325 Kgf	178 Kgf
HD 125	72000 D	120m/kg	360 kgf	198 Kgf
EHD 115	78000 D	115m/kg	390 kgf	215 Kgf

- SMOOTH SURFACE
- UV STABILIZED
- EXTRA LENGTH
- EXTRA STRENGTH
- EXPORT QUALITY
- TOUGH KNOT



# SQUARE BALER XTREMEBALE™

Hay Baler Twine

PRODUCT NAME	SIZE	RUNNAGE	B-STRENGTH	KNOT-STRENGTH
450-XL GOLD	20000 D	450m/kg	100 kgf	55 Kgf
375 PRO GOLD	24000 D	375m/kg	120 kgf	66 Kgf
320 HD GOLD	28000 D	320m/kg	140 Kgf	77 Kgf

- 100% RECYCABLE
- EASY TO KNOT
- SMOOTH SURFACE
- EXTRA LENGTH, EXTRA STRENGTH
- EXPORT QUALITY
- EXPORTING TO 10+ COUNTRIES

# ROUND BALER BALEMAX<sup>™</sup>

Hay Baler Twine

PRODUCT NAME	SIZE	RUNNAGE	L-STRENGTH	KNOT-STRENGTH
RD-XL 1000	9000 D	1000m/kg	45 kgf	24 kgf
RD-PRO 750	12000 D	750m/kg	60 kgf	33 kgf

- 100% RECYCABLE
- UV STABLIZED
- EXTRA LENGTH
- EXTRA STRENGTH
- EXPORT QUALITY
- SMOOTH SURFACE



# REAPER BINDER REAPTUFF™

Reaper Binder Twine

PRODUCT NAME	SIZE	RUNNAGE	L-STRENGTH	LENGTH
HD 500 X 3000	18000 D	500m/kg	90 kgf	3000 Ft
HD 600 X 3500	15000 D	600m/kg	75 kgf	3500 Ft
XD 675 X 4000	13000 D	675m/kg	65 kgf	4000 Ft
XL 820 X 5000	11000 D	820m/kg	55 kgf	5000 Ft

- CUTS + BINDS IN ONE PASS
- COMPACT DESIGN FOR SMALL FIELDS
- AUTOMATIC TWINE-KNOTTING SYSTEM
- LOW POWER & FUEL-EFFICIENT
- ADJUSTABLE CUTTING HEIGHT

# BALE NET AGRIFORCE™

Bale Net wrap

PRODUCT NAME	SIZE	THICKNESS
RD-SD 48	1.23 m	9 GSM
RD-HD 48	1.23 m	10.5 GSM
RD-HD-24	0.62 m	10.5 GSM



- HIGH TENSILE STRENGTH
- RECOMMENDED FOR LONG TIME STORAGE
- FOR SILVAGE BALES- 3-4 ROUNDS
- FOR HAY BALES- 2-3 ROUNDS

# SILAGE FILM

Bale Wrap



<b>WIDTH (mm)</b>	250	300	500	750
<b>THICKNESS (um)</b>	25	25	25	25
<b>LENGTH (meter)</b>	1800	1800	1800	1800

Manufactured to withstand with outdoor exposure for 12 months with improvised uv contend and consistent opacity, thus improving fermentation.

# HD BIG BALER TWINE MACHINES

BRAND	MODEL	CHAMBER SIZE (cm)	NO. OF KNOTTERS	KNOTTER TYPE	BALER TWINE TYPE
CASE IH	LB424	120 x 70	6	2 Knotters (Deering)	MaxKnot 105
	CB40	120 x 70	5	2 Knotters (Deering)	MaxKnot 105
	CB50	120 x 80	5	2 Knotters (Deering)	MaxKnot 105
	8580 / 8590	120 x 127	6	2 Knotters (Deering)	MaxKnot 95, 105
	LB434	120 x 90	6	2 Knotters (Deering)	MaxKnot 105
CLAAS	Quadrant 3200	120 x 70	6	1 Loop Knotter (Claas)	MaxKnot 105
	Quadrant 3300	120 x 90	6	1 Loop Knotter (Claas)	MaxKnot 95, 105
	Quadrant 3400	120 x 100	6	1 Loop Knotter (Claas)	MaxKnot 95, 105
	Quadrant 4200	120 x 70	6	1 Loop Knotter (Claas)	MaxKnot 105
	Quadrant 5200	120 x 70	6	1 Loop Knotter (Claas)	MaxKnot 95, 105
	Quadrant 5300	120 x 90	6	1 Loop Knotter (Claas)	MaxKnot 95, 105
KRONE	BiG Pack 1270	120 x 70	6	2 Knotters (Deering)	MaxKnot 105
	BiG Pack 1270 MultiBale	120 x 70	6	2 Knotters (Deering)	MaxKnot 105
	BiG Pack 1290	120 x 90	6	2 Knotters (Deering)	MaxKnot 95, 105
	BiG Pack 1290 HDP	120 x 90	6	2 Knotters (Deering)	MaxKnot 95, 105
	BiG Pack 1290 HDP II	120 x 90	8	2 Knotters (Deering)	MaxKnot 95, 105
	BiG Pack 4 x 4	120 x 130	6	2 Knotters (Deering)	MaxKnot 105
KUHN	LSB 1270	120 x 70	6	1 Knotter (Deering)	MaxKnot 105
	LSB 1290	120 x 80 / 90	6	1 Knotter (Deering)	MaxKnot 105
	LSB 1290 D	120 x 90	6	2 Knotters (Deering)	MaxKnot 105
	LSB 1290 ID	120 x 90	6	2 Knotters (Deering)	MaxKnot 95, 105

MASSEY FERGUSON	MF 2260	120 x 70	6	2 Knotters (Deering)	MaxKnot 105
	MF 2270	120 x 90	6	2 Knotters (Deering)	MaxKnot 105
	MF 2270 XD	120 x 90	6	2 Knotters (Deering)	MaxKnot 95, 105
	MF 2370 UHD	120 x 90	6	2 Knotters (Deering)	MaxKnot 85, 95
	MF 2290	120 x 130	6	2 Knotters (Deering)	MaxKnot 105
NEW HOLLAND	595	120 x 90	5	2 Knotters (Deering)	MaxKnot 105
	Big Baler 1270	120 x 70	6	2 Knotters (Deering)	MaxKnot 105
	Big Baler 1290	120 x 90	6	2 Knotters (Deering)	MaxKnot 105
	BB 9090	120 x 130	6	2 Knotters (Deering)	MaxKnot 105
JOHN DEERE	1424	120 x 70	6	1 Knotters (Deering)	MaxKnot 105
	1434	120 x 90	6	1 Knotters (Deering)	MaxKnot 105
	L624	120 x 70	6	2 Knotters (Deering)	MaxKnot 105
	L634	120 x 90	6	2 Knotters (Deering)	MaxKnot 105
HESSTON	4880	120 x 90	5	2 Knotters (Deering)	MaxKnot 105
	7434	120 x 90	6	2 Knotters (Deering)	MaxKnot 105
	7444	120 x 130	6	2 Knotters (Deering)	MaxKnot 105

# BIG BALER TWINE MACHINES

BRAND	MODEL	CHAMBER SIZE (cm)	NO. OF KNOTTERS	KNOTTER TYPE	BALER TWINE TYPE
CLAAS	Quadrant 3200	120 x 70	6	Loop Knotter (Claas)	RuffKnot 125, 140
	Quadrant 3300	120 x 90	6	Loop Knotter (Claas)	RuffKnot 140
	Quadrant 3400	120 x 100	6	Loop Knotter (Claas)	RuffKnot 140
KRONE	BiG Pack 1270	120 x 70	6	Deering Knotter	RuffKnot 125, 140
	BiG Pack 1290	120 x 90	6	Deering Knotter	RuffKnot 140
NEW HOLLAND	Big Baler 1270	120 x 70	6	Deering Knotter	RuffKnot 125, 140
	Big Baler 1290	120 x 90	6	Deering Knotter	RuffKnot 140
MASSEY FERGUSON	MF 2260	120 x 70	6	Deering Knotter	RuffKnot 125, 140
	MF 2270	120 x 90	6	Deering Knotter	RuffKnot 140
CASE IH	LB334	80 x 90	4	Deering Knotter	RuffKnot 115

# SQUARE BALER TWINE MACHINES

BRAND	MODEL	CHAMBER SIZE (cm)	NO. OF KNOTTERS	KNOTTER TYPE	BALER TWINE TYPE
JOHN DEERE	320	36 x 46	2	Knotters (Deering)	XtremeBale 320
	375	41 x 56	2	Knotters (Deering)	XtremeBale 375
	450	48 x 70	4-6	Knotters (Deering)	XtremeBale 450
NEW HOLLAND	BC320	36 x 46	2	Knotters (Deering)	XtremeBale 320
	BC375	41 x 56	2	Knotters (Deering)	XtremeBale 375
	BC450	48 x 70	4-6	Knotters (Deering)	XtremeBale 450
MASSEY FERGUSON	1840	36 x 46	2	Knotters (Deering)	XtremeBale 320
	1850	41 x 56	2	Knotters (Deering)	XtremeBale 375
CLAAS	Markant Series	41 x 56	2	Knotters (Deering)	XtremeBale 375
	Quadrant Series	48 x 70	4-6	2 Knotters (Deering)	XtremeBale 450

# ROUND BALER TWINE MACHINES

BRAND	MODEL	CHAMBER SIZE (cm)	NO. OF KNOTTERS	KNOTTER TYPE	BALER TWINE TYPE
JOHN DEERE	335	120 x 120	2 Arms	6 – 8 Twine Balls	BaleMax 750
	435	120 x 120	2 Arms	6 – 8 Twine Balls	BaleMax 750
	545	150 x 120	2 Arms	8 – 10 Twine Balls	BaleMax 1000
	550	180 x 120	2 Arms	10 – 12 Twine Balls	BaleMax 1000
NEW HOLLAND	BR6090	120 x 120	2 Arms	6 – 8 Twine Balls	BaleMax 750
	BR7060	150 x 120	2 Arms	8 – 10 Twine Balls	BaleMax 1000
	BR7070	180 x 125	2 Arms	10 – 12 Twine Balls	BaleMax 1000
	BR7090	180 x 125	2 Arms	10 – 12 Twine Balls	BaleMax 1000
CLAAS	Rollant 340	125 x 120	2 Arms	6 – 8 Twine Balls	BaleMax 750
	Rollant 350	135 x 120	2 Arms	8 – 10 Twine Balls	BaleMax 750, 1000
	Rollant 455	165 x 120	2 Arms	10 – 12 Twine Balls	BaleMax 1000
	Rollant 460	180 x 120	2 Arms	10 – 12 Twine Balls	BaleMax 1000
MASSEY FERGUSON	RB 4160	125 x 120	2 Arms	6 – 8 Twine Balls	BaleMax 750
	RB 4180	165 x 120	2 Arms	8 – 10 Twine Balls	BaleMax 1000
KUBOTA	RBV 5160	120 x 120	2 Arms	6 – 8 Twine Balls	BaleMax 750
	RBV 5210	150 x 120	2 Arms	8 – 10 Twine Balls	BaleMax 1000

**DO'S**

## DO'S – Smart Handling for Perfect Bales

- **Store Twine in Shade & Dry Area**  
Avoid direct sun, heat, or rain—  
They weaken synthetic fibers.
- **Match Twine with Baler Type**  
Round or square? Small or  
large? Choose twine with the  
correct knot strength & length.
- **Inspect Your Baler Regularly**  
Check twine tensioners,  
knotters and feed mechanisms.  
A clean, lubricated baler means  
fewer problems in the field.
- **Clean Baler Paths Before Loading  
Twine**  
Debris causes friction, fraying,  
and misfeeds.
- **Keep Track of Used Rolls**  
Label partial rolls with size,  
strength, and date to avoid  
confusion during busy seasons.



**DON'TS****DON'TS –  
Avoid These Mistakes**

- **Don't Mix Twine Types**  
Using jute and poly in the same baler can cause jamming and inconsistent bales.
- **Don't Ignore the Knotter Mechanism**  
If your baler isn't tying properly, it may not be the twine – it could be worn knotter hooks or twine discs.
- **Don't Use Wet or Dirty Twine**  
Moisture = weak bales. Dirt = poor feeding.
- **Don't Use Blunt Cutters**  
Frayed edges cause improper knotting. Always use a sharp tool for clean cuts.
- **Don't Force-Feed Twine**  
If the twine doesn't go through smoothly, stop and check forcing it could snap it mid process.



# SMART TWINE HANDLING

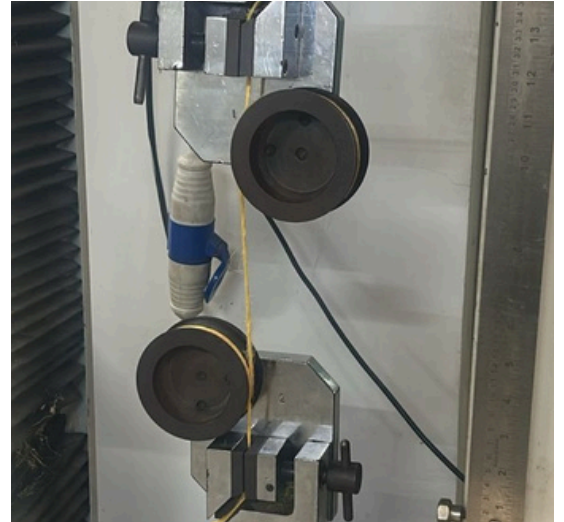


From Manufacturing to You



## Manufacturing Process

Produced with precision, using 100% virgin raw materials for consistent quality.



## Testing & Quality Checks

Every batch undergoes strict strength and durability testing to ensure reliability in the field.



## Palletized & Safe Loading

Bundles are neatly palletized and loaded with care to maintain product integrity.



## Truck Dispatch

Secured with ropes for safe delivery, ensuring the twine reaches you appropriately.

# GET IN TOUCH WITH US



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