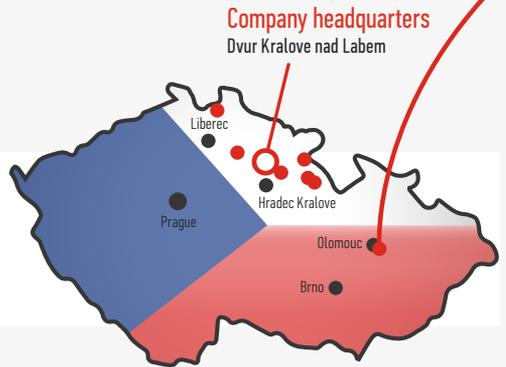


AGRICULTURE POLYPROPYLENE TWINE

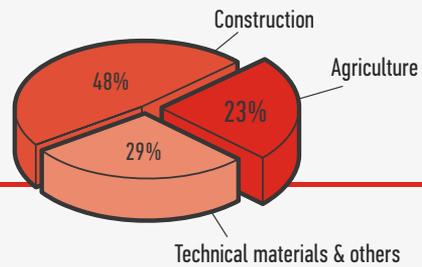


Leading European manufacturer of products from plastic materials

2 050 employees in total
18 manufacturing plants across the Czech Republic



A wide range of products for construction, agriculture and industry



geomembranes
roof and wall underlays
geotextiles



artificial grass



netwraps
twine
groundcovers



big bags



woven and nonwoven
textiles



JUTA Twine

plant 10 Olomouc

WHY to choose JUTA twine?

We understand how difficult may be the conditions in which you work hard every day. We understand the challenges you face, not only throughout the year, but especially during harvest time, when the outcome of the year's efforts and yields is being decided.

With this in mind, we approach order processing and twine production every day. The reliability of our twine is a commitment to you and to saving you time when dealing with real-life situations, as well as a guarantee of an efficiently pressed crop.

We want to be part of your journey to a successful harvest, reliably baling hay and straw at possibly lowest costs and with minimum „wear and tear“ on your baling equipment. Your long-term commitment makes our work worthwhile and motivates us to find new solutions and innovations.

Our mutual partnership means much more to us than just good business!

Your JUTA team



67x our annual production of twine would wrap the Earth



up to **575** trucks per year are shipped out to over 40 countries around the world



100% waste from our own production is being reprocessed



PREMIUM POLYPROPYLENE TWINE

FOR LARGE SQUARE BALES



PREMIUM RAW MATERIALS
and special additives



ultimate **LINEAR / KNOT STRENGTH**
and perfect hold in knots



high **RESISTANCE TO UV RADIATION**



Innovative developments for use in the next generation
HIGH PRESSURE PRESSES (HDP)



MASTER MAX



dtex unit	66 000
length / kg	150 m / kg
linear / knot strength*	294 / 185 kg

weight of spool	10 kg	12 kg	15 kg**
runnage of spool	1 500 m	1 800 m	2 250 m
dimensions of spool	Ø 30 cm x 31 cm	Ø 30 cm x 36 cm	Ø 34 cm x 36 cm

MASTER EFEKT



dtex unit	77 000
length / kg	130 m / kg
linear / knot strength*	350 / 220 kg

weight of spool	10 kg	12 kg	15 kg**
runnage of spool	1 300 m	1 560 m	1 950 m
dimensions of spool	Ø 30 cm x 31 cm	Ø 30 cm x 36 cm	Ø 34 cm x 36 cm

MASTER ORIGINAL



dtex unit	90 000
length / kg	110 m / kg
linear / knot strength*	380 / 240 kg

weight of spool	10 kg	12 kg	15 kg**
runnage of spool	1 100 m	1 320 m	1 650 m
dimensions of spool	Ø 30 cm x 31 cm	Ø 30 cm x 36 cm	Ø 34 cm x 36 cm

MASTER BLUE FORCE



dtex unit	90 000
length / kg	110 m / kg
linear / knot strength*	400 / 250 kg

weight of spool	10 kg	12 kg	15 kg**
runnage of spool	1 100 m	1 320 m	1 650 m
dimensions of spool	Ø 30 cm x 31 cm	Ø 30 cm x 36 cm	Ø 34 cm x 36 cm

MASTER EXTREM



dtex unit	100 000
length / kg	100 m / kg
linear / knot strength*	460 / 290 kg

weight of spool	11,5 kg	15 kg**
runnage of spool	1 150 m	1 500 m
dimensions of spool	Ø 30 cm x 36 cm	Ø 34 cm x 36 cm

* the listed values of strengths are the minimum guaranteed strengths in accordance with the Guarantee certificate

** the 15 kg spool version is to be used in the KRONE BiG Pack 5th generation high-pressure balers only

HIGH DENSITY POLYPROPYLENE TWINE

FOR STATIONARY PRESSES



high **RESISTANCE TO UV RADIATION**



extreme **LINEAR/KNOT STRENGTH**



20 kg

		dtex unit	linear / knot strength*	runnage of spool	colours
dimensions of spool	PP 90	111 000	500 / 330 kg	1 800 m	
Ø 36 cm x 41 cm	PP 75	133 000	600 / 400 kg	1 500 m	

POLYPROPYLENE TWINE



BEST PRICE / QUALITY RATIO



high **RESISTANCE TO UV RADIATION**



wide **VARIETY** of use



FOR LARGE SQUARE BALES

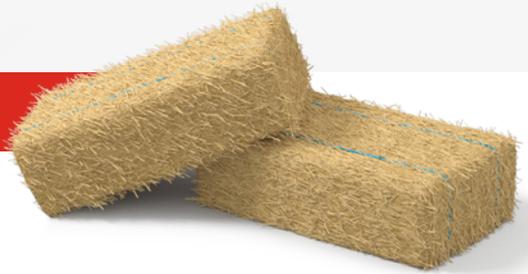


9 kg

dimensions of spool	Ø 29 cm x 28 cm
colours	

	dtex unit	linear / knot strength*	runnage of spool	runnage of pack (2 spools)
PP 150	66 000	285 / 180 kg	1 350 m	2 700 m
PP 130	77 000	324 / 194 kg	1 170 m	2 340 m
PP 110	90 000	342 / 207 kg	990 m	1 980 m

FOR SMALL SQUARE BALES



5 kg

dimensions of spool Ø 24 cm x 26 cm

colours



	dtex unit	linear strength*	runnage of spool	runnage of pack (2 spools)
PP 400	25 000	113 kg	2 000 m	4 000 m
PP 350	34 000	128 kg	1 750 m	3 500 m
PP 250	40 000	156 kg	1 250 m	2 500 m

FOR ROUND BALES



5 kg

dimensions of spool Ø 24 cm x 26 cm

colours



	dtex unit	linear strength*	runnage of spool	runnage of pack (2 spools)
PP 1000	10 000	44 kg	5 000 m	10 000 m
PP 850	12 500	51 kg	4 250 m	8 500 m
PP 750	14 000	57 kg	3 750 m	7 500 m
PP 600	17 000	76 kg	3 000 m	6 000 m
PP 500	20 000	83 kg	2 500 m	5 000 m

* the listed values of strengths are the minimum guaranteed strengths in accordance with the Guarantee certificate

PACKAGING AND LOGISTICS



	spools / packs per pallet	pallet weight netto	pallet dimensions (W x L x H)	pallets per truck
5 kg	160 / 80	800 kg	85x113x220 cm	28
9 kg	112 / 56	1 008 kg	115x115x210 cm	22
10 kg	96	960 kg	120x120x205 cm	22
11,5 kg	80	920 kg	120x120x200 cm	22
12 kg	80	960 kg	120x120x200 cm	22
15 kg	60	900 kg	110x140x200 cm	22
20 kg	60	1 200 kg	110x140x220 cm	18

TECHNICAL SUPPORT

On the technical support website you can find helpful articles, information as well as recommendations for baler operators in order to efficiently wrap your bales.

- *inserting spools into baler chambers*
- *operating baler and overall effects on the final bale shape*
- *most common defects and their effects on other components*
- *stacking of bales*
- *twine storage during off season*

Many factors determine the appropriate choice of twine – type of baler, dimensions and weight of the bale, the type of baled material or the actual conditions during harvesting.

For the best choice, please do not hesitate to contact your JUTA twine partner!

TECHNICAL SUPPORT



ACTIVE SERVICE SUPPORT



Vojtech Hubalek
vojtech.hubalek@juta.cz
+420 778 001 678

JUTA twine are suitable for all types of pressing machines:

ARCUSIN	VICON	MASSEY FERGUSON
CASE	HESSTON	NEW HOLLAND
CASE IH	CHALLENGER	FORTSCHRITT
CLAAS	JOHN DEERE	DEUTZ-FAHR
WELGER	KRONE	FIATAGRI
FENDT	KUHN	SIPMA

JUTA CALCULATOR

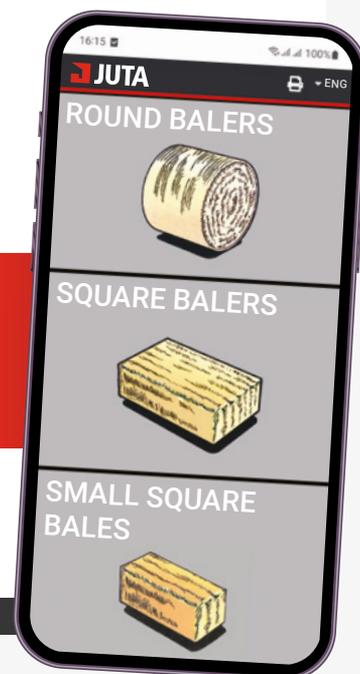
CALCULATION OF THE CONSUMPTION OF TWINE

With our handy twine calculator, which has the widest database of baling machines on the market, you can easily calculate how much of twine you will need to wrap your harvest.

To calculate, just enter the input data:

- *manufacturer's brand*
- *baler type*
- *dimensions of press bales*
- *total number of bales*

JUTA CALCULATOR calculates the total consumption of twine and recommends the appropriate type of twine for your baling conditions.





JUTA.EU

WE ARE HERE FOR YOU...



over 95 years
of experience
in twine production



one of the biggest
producers in Europe



active technical support
for baling agricultural
machinery operators



continuous development
and innovation of products
in accordance with the current
trends in agriculture



CO2 footprint
reduction through
zero-waste-processing



top production quality
in accordance with ISO 9001,
ISO certification 14001
and OHSAS 18001

DISTRIBUTOR