



GUYLINE GUIDANCE WITHIN THE TOWER TUBE

CARRIER VEHICLE INDEPENDENT

FOLDABLE TOWER POSSIBLE



POWERFUL WINCH UNIT



SECURE CABIN



CONTROL UNIT (optional)





The **K 702-A** is the strongest and fastest Koller tower yarder for uphill and downhill as well as for flat terrain. The machine is built on a self-supporting frame, which facilitates a simple construction on various trucks or trailers as well as worldwide export.

**SPECIFICATIONS**

LINE CAPACITY	STANDARD	ALTERNATIVE	LINE PULL	
Skyline	2550' Ø 7/8" · 800 m Ø 22 mm swaged	2296' Ø 1" 700 m Ø 24 mm swaged	Skyline	12.23 t · 120 kN
Winch 1+2	2800' Ø 9/16" · 900 m Ø 14 mm swaged	–	Winch 1+2	8.15 t · 80 kN
Strawline	5100' Ø 1/4" · 1700 m Ø 6 mm	–		
Guyline	4x160' Ø 7/8" / 2x50' 4x50 m Ø 22 mm / 2x15 m extensions	–		

**LINE SPEED**

Winch 1+2 | up to 2165 ft/min · bis 660 m/min

**POWER STATION**

- Motorization depending on target market up to emission level EU-STAGE V e.g. 6-cylinder Cummins diesel engine with 186 kW (approx. 250 hp) power
- John Deere powershift transmission
- Winch 1 + winch 2 are each about large-dimensioned, maintenance-free Compressed air-radial couplings coupled to the common winch shaft
- Stepless hydrostatic drive for skyline and strawline






**TOWER**

Standard	39' · 12 m
Tower extension	49' · 15 m
Operating range	on the left or right side of the yarder

**FEATURES**

- Very high speeds at high loads due to converter and powershift transmission
- Easy maintenance due to simple design
- Extremely strong machine
- The guylines are driven by separate hydraulic motors
- Very low fuel consumption (about 4 liters per hour)
- Guy ropes are guided in the tower tube, so no disturbing ropes in the area of the working ropes
- Automation with radio remote control (optional)
- Mounting radio (optional)
- Wireless module to carry the display into the follower (optional)

**CARRIAGE**

	MSK 10 	SKA 2,5-Z 	USKA 2,5  	MSK 4  
	Ø 3/4"-1" · Ø 18-25 mm	Ø 1 1/16"-1 1/8" · Ø 18-28 mm	1 1/16"-1 1/8" · Ø 18-28 mm	1 1/16"-1 1/4" · Ø 18-32 mm
	Ø 3/8"-5/8" · Ø 10-16 mm	Ø 3/8"-9/16" · Ø 10-14 mm	Ø 3/8"- 9/16" · Ø 10-14 mm	Ø 3/8"-9/16" · Ø 10-14 mm
	approx. 1320 lbs · 600 kg	approx. 680 lbs · 310 kg	approx. 790 lbs · 360 kg	approx. 1719 lbs · 780 kg
	approx. 4.0 t	approx. 2.5 t	approx. 2.5 t	approx. 3.2 t

