

Coiled Tubing Trailer



Profile

The KOLLER Coiled Tubing Trailer has been developed for well stimulation operations in the oilfield.

The reel is equipped with a standard pumping swivel. Furthermore the injector has a closed loop hydraulic drive system.

For safety requirements the unit is equipped with an emergency air shutdown.

- heavy duty semi trailer with changeable kingpin (2"/3.5")
- high reel capacity (5,000 m of 1.75" tubing)
- 80k Injector with closed lube (other possible)
- hydraulic driven control reels
- variable displacement pumps, hydraulic controlled
- liftable operator cabin by scissor jack
- air condition for environment temperatures up to +60°C



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General specifications

Tubing reel capacity	5,000 m of 1.75" tubing
Engine type	Caterpillar C11
Engine output	385 hp / 287 kW

Injector

Max. pullforce	80,000 lbs / 36,287 kg
Max. hydraulic pressure	5,076 psi / 350 bar
Max. flow rate	90 US.gal/min / 340 l/min
Power reel hoses	2 x 1.5"
Max. length of hoses	50 m

BOP control

Number of circuits	5
Pressure per circuit	3,000 psi / 207 bar

Transport dimensions

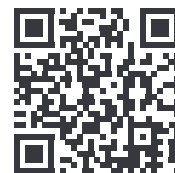
Length	51.67 ft / 15,750 mm
Width	9.84 ft / 3,000 mm
Height	14.76 ft / 4,500 mm
Weight (incl. 5,000 m 1.5" tubing)	approx. 51.5 t



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