

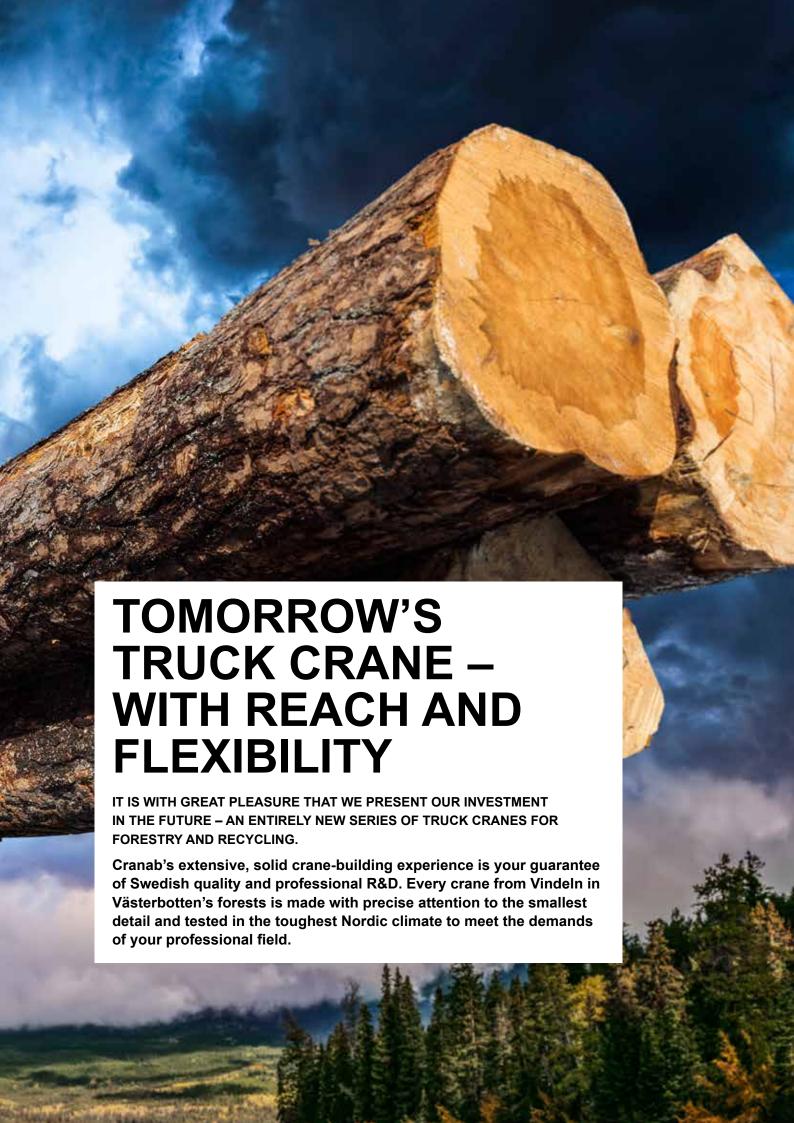
LIFTING POWER FOR THE FUTURE

TRUCK CRANES FOR RECYCLING AND TIMBER HAULAGE

Issue 1, April 2016











ENGINEERED AND EQUIPPED FOR THE TOUGHEST JOBS

powerful, versatile and flexible, service friendly and safe. A sustainable concept for the future.

- Cranab's truck crane puts you one step ahead: it's smart,
- 1. Hoses and pipes protected through internal routing throughout the boom system. Cranab was first to market this concept. Slide blocks adjustable from outside the boom. Adjustments are easily made from the outside using an Allen key to make the crane steady and stable.
- 2. 1/2" hoses and pipes to the grapple throughout the boom system. Speed increases. A unique Cranab Feature.
- 3. Well protected hose runs around the pillar and driver's position. Service friendly, compact design.
- 4. Link between the pillar and boom for increased power in critical situations. The power link means uniform movement and speed right across the working range, which equates to good operating characteristics close up.
- 5. Cranab is one of few manufacturers able to offer a full 10.5 m reach.











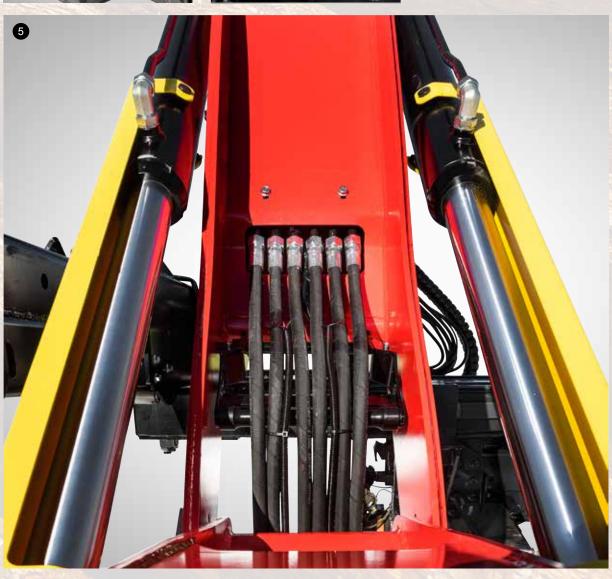








- 1. End position damping for the slew function. This means gentler stops at the end position.
- 2. Internal hose runs for beam widening and stabilizer cylinders in the stabilizer beams for 45 degree retraction.
- 3. The slewing motor is integrated in the stabilizer beam.
- **4.** Secure stabilizer beam with 3-point yoke to counteract twisting in the truck chassis.
- 5. Cylinders meet the highest operating standards. Some are fitted with end position damping.





- 1. Crane arm lights always directed at work area.
- 2. Generously dimensioned holed pins
 nitrocarburized for improved durability
 and corrosion protection. Low friction
 means reduced wear on bushings.
- 3. Safety system for recycling. Hose-break valves for safe crane operation.
- **4.** Slewing motor with twin slew systems has 425° slewing angle and features taken from forwarder crane technology.



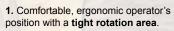








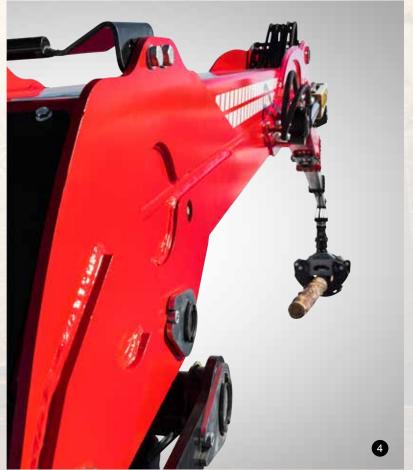




2. The cab is spacious, bright and well ventilated and configured according to requirements.

3. The retracted crane allows **more load** as it can be stowed behind the timber.

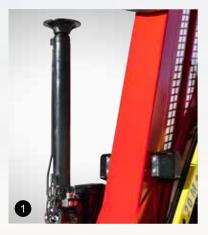
4. Optional operator's position location available.

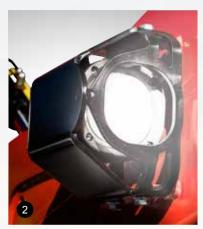


SELECT FEATURES FOR YOUR SPECIFIC NEEDS

Because it's important to us that your truck crane lives up to your expectations, we make certain you get the best possible support before you make a decision. There are many options, and together we're able to tailor a solution that's perfect for your own specific requirements and needs. You call the shots.

- **1.** Stabilizer retraction. 180° stabilizer retraction with external hose runs.
- 2. Work lights on front of boom and operator's position. Rear-facing lights available. Choose between halogen and LED.
- **3.** Weighing link at crane nose senses the weight of the load in the grapple.
- **4.** Crane cab location customizable. Order left or right installation.
- **5.** Operator's position can be rigged with canopy.
- **6.** Other rotator and link options, all with **protected hose runs**.
- 7. Low-set lubrication points. All concentrated to a single area to facilitate crane lubrication.













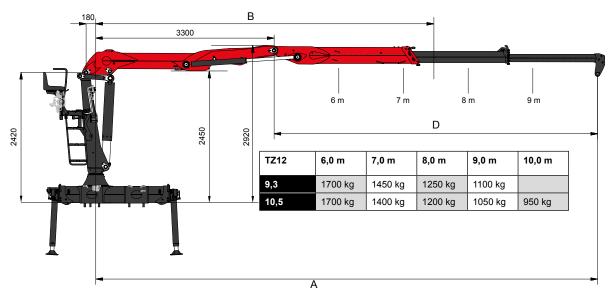


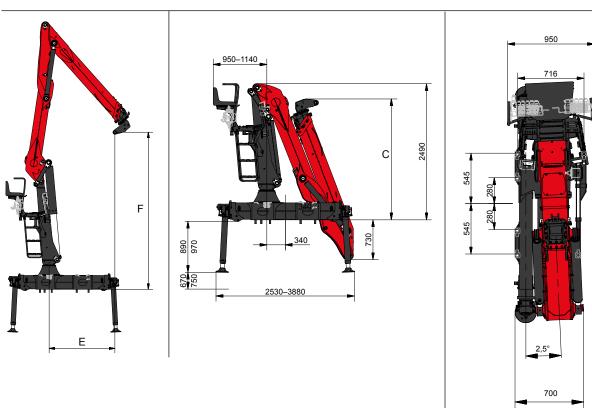
ALL OPTIONS

- Crane cab location customizable.
 Purchaser chooses between cab or open operator's position.
- Canopy/rain shelter for open operator's position.
- Heated seat for open operator's position.
- Work lights on front of boom and around operator's position. Choose between halogen and LED.
- Crane arm and boom available in other colours. Standard colour is red.

- · Motor start/stop and rpm control.
- 180° stabilizer retraction with external hose runs.
- Other rotator and link options, all with protected hose runs.
- Weighing link with radio transmission to digital scales.
- Crane installation brackets.
- Installation bolts M30x1.5.

TZ12





TZ12	A	В	C D		E	F	
9,3	9300	6000	2205	2862–5994	1475	3520	
10,5	10500	6400	2580	3262-7194	1740	3220	

TZ12				6	Knm	MPa	1/min LS	I/min 1-K	I/min 2-K	
9,3	102,8 kNm	9,3 m	3,1 m	425°	29,3	26	120–160	80–100	2 x 70	2100 kg
10,5	99,7 kNm	10,5 m	3,9 m	425°	29,3	26	120–160	80–100	2 x 70	2250 kg

Preliminary data



EXPERIENCE. TECHNOLOGY. INNOVATION.

Cranab's factories are located in Vindeln, deep in the forests of West Bothnia. Here we develop and manufacture world-class cranes, grapples and land clearing machines. We are driven by a genuine passion for forestry and road clearance technology. We are also driven by an unyielding commitment to constantly push technology development forwards. Although we are based in northern Sweden, we reach out to the whole world to be close to the customers we develop products for. We listen carefully to their requirements and draw on more than 50 years of experience and solid technological expertise to develop innovative products.

Experience, technological expertise and an unswerving determination to improve. This is a somewhat ingenious combination if you ask us.

Cranab Slagkraft is part of the CRANAB GROUP, which also includes Vimek and Bracke Forest. Today, the companies are world-leaders in their respective fields. Our common success factors are the development, manufacture and marketing of the best technical solutions for forestry and road clearance work.

