

Cranab HC155



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The Cranab HC155 is the strong, smooth harvester crane developed for thinning and light final felling. The modern, functional design and excellent reach combined with the good close-range working characteristics of the parallel crane, make the HC155 the obvious choice for most applications.

The crane has been designed for efficient, high-precision handling of advanced jobs across the work area - yet is still easy to handle.

The Cranab HC155 follows the natural working pattern for harvesters. It is as fast at the tree end as it is strong at the machine end. Thanks to the low flow require-

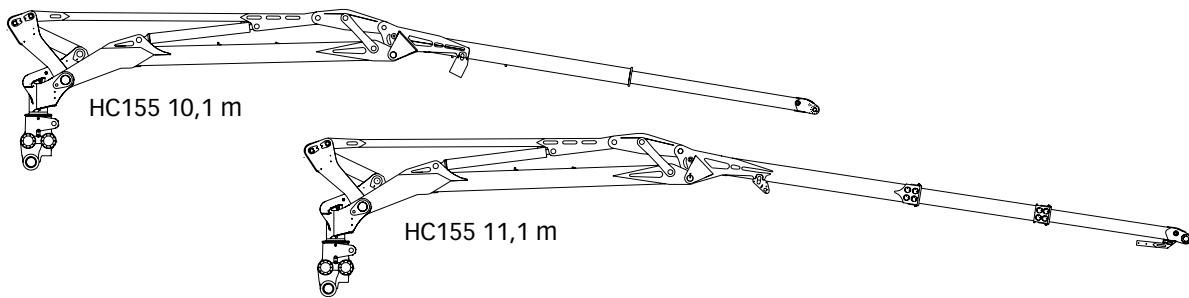
ment, the parallel function is extremely energy-efficient.

The HC155 can be supplied with a fixed base plate or a tilting slewing motor which makes it ideal for installation on most harvester models. The low centre of gravity and the short slewing motor design provide excellent stability and good visibility from the cab. The tilt function allows high mobility and stability both on steep terrain and in dense forest.

Examples of strong details: With a slewing motor, the HC155 has a reach of over 10 metres. The robust, uncomplicated structure guarantees operational reliability

and easy servicing. Cranab's protected, functional hose routing reduces the risk of damage from external influences. Parallel and telescopic functions are dampened to allow the highest level of comfort. The crane nose is strong and its bearing can accept different links. Separate, low-set lubrication points for safer lubrication come as standard, as does the outer boom lighting that illuminates the harvester head at close range.

The Cranab HC155 - powerful efficiency down the line!



Range of movement.	Technical data HC155 DT		Technical data HC155 DT	
White field indicates the crane's range of movement.	Reach	10.1 m	Reach	11.1 m
	Lifting force at tip of boom, at reach		Lifting force at tip of boom, at reach	
	4.3 m	3240 kg	4.3 m	3130 kg
	6.3 m	1980 kg	6.3 m	1920 kg
	8.8 m	1235 kg	9.3 m	1000 kg
	10.1 m	1020 kg	11.1 m	805 kg
Size 12-15 ton machine weight	Gross slewing torque	39.0 kNm	Gross slewing torque	39.0 kNm
	Slewing angle	195°/240°	Slewing angle	195°/240°
	Boom extension	2.15 m	Boom extension	3.00 m
	Working pressure	23.0 MPa	Working pressure	23.0 MPa
	Rec. oil flow	160-230 l/min	Rec. oil flow	160-230 l/min
	Weight	2 480 kg	Weight	2 675 kg

Right to alteration reserved. Pictures do not always show cranes in standard version.



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