



Next Generation Harvester

HIGHLANDER

Wheel harvester

Advantages of the HIGHLANDER

- 1 Enormous terrain flexibility due to synchronised step and drive moment
- 3 Fast driving on secured roads
- 5 Safe and well arranged cabin

- High performance harvester with flexible operation possibilities
- 4 Endless turnable crane-cabin-unit
- 6 Optimum maneuverability due to four or six controlled and driven wheels

HIGHLANDER 6x6 safe and ergonomic cabin with distinguished panoramic view powerful crane all hydraulic hoses machine control with practically-HIGHLANDER are inside the crane orientated applications (low possibility of damage) strong harvester endless rotation system head with cabin / crane / harvester loading function patented step-drive-movement with enormous driving power clambunk strong shield crab steering articulated steering additional controlled rear axle for speed mobility optional: 12 t winch synchronously controlled traction winch

HIGHLANDER 4x4



HIGHLANDER 6X6

Articulated steering with additional directed rear axle, -low ground pressure at the work with clambunk.

HIGHLANDER 4X4

Compact unit with four controlled and driven wheels.



A Quantum Step in Mobility and Flexibility.

The new innovation HIGHLANDER is a high-performance harvester for middle and strong sized timber. In normal harvester terrain, the HIGHLANDER can move with special maneuverability.

In steep and extremely difficult terrain, the machine reaches

an enourmous terrain flexibility due to the syncronised step and drive movement.

The HIGHLANDER offers more than the climbing ability of a trucked machine and the advantages of a wheel driven machine.







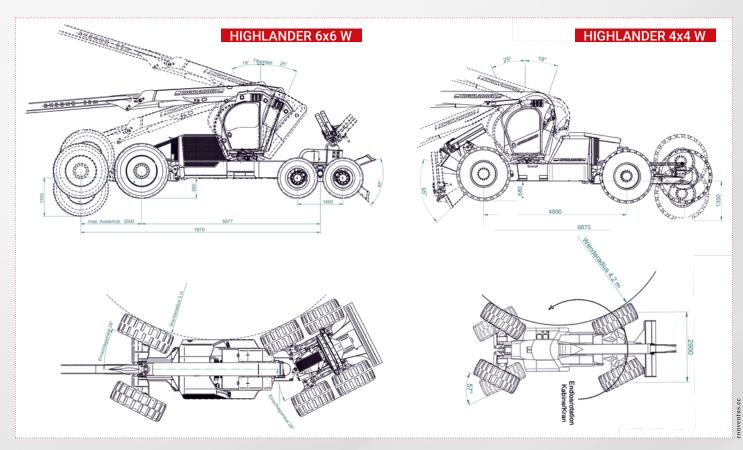


Technical Data

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	HIGHLANDER 6x6 all terrain	HIGHLANDER 4x4 all terrain
Engine	IVECO, 6 cylinders, 285 HP TIER4	IVECO, 6 cylinders, 285 HP TIER4
Drive mechanism	6x6 all terrain	4x4 all terrain
Steering mechanism	Articulated steering with portal tandem axles (inclusive Bogie-function), front axle and back wheels independent steerable (enables "crab steering"-operation).	Crab steering (all 4 wheels steering in one direction)
Forward pushing force	30 t parallel	30 t
Crane	24 mt, 10,5 m reach	24 mt, 10 m reach
Weight	21 to 24 t	20,5 t
Harvester head	WOODY H50 WOODY H60	WOODY H50 WOODY H60
optional	Traction winch (300 m / cable diameter 14 mm)	

The technical data correspond to the data of the standard version. Other versions on request. Subject to technical changes.



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