

EQUUS

YOUR PARTNER IN THE FOREST

6-WHEEL COMBI MACHINE

EQUUS 605 6WDC



MADE IN
SLOVAKIA

SKIDDER

EQUUS 605 6WDC



The 6-wheel forest tractor model EQUUS 605 6WDC offers combined use. In addition to the stanchion body for forwarding shorter assortments, it also offers the option of a clambunk for hauling long timber. Powered by a stronger and more powerful 6-cylinder CUMMINS engine, this model represents a completely new generation of EQUUS 6-wheel tractors. The higher positioned cab gives the operator a great view into the rear compartment. Thanks to the 6 wheels and high traction, the machine has excellent off-road capabilities.

BASIC MODEL

ENGINE CUMMINS 6-CYLINDER	
Type	CUMMINS B6.7 Stage V
Max. power	172 kW (230 hp) @ 2000 rpm
Max. torque	1044 Nm @ 1500 rpm
Diesel tank	210 l
AdBlue tank	37 l

TRANSMISSION	
Type	Hydrostatic
Specification	2 mechanical transmission
Max. speed	30 km/h
Switchboard	Disconnecting of rear bogie axle 6x6 / 6x2
Tractive force	180 kN

AXLES	
Type	NAF rigid / NAF BOGIE
Heavy duty - planetary, wet lamellar brakes with an 100% differential locking mechanism separately for front and rear axle.	

WORKING HYDRAULIC SYSTEM	
145 cm³ axial piston pump Danfoss (319 l @ 2200 rpm). Hydraulic oil tank capacity: 110 l + components.	

FRAMES - CHASIS	
Front and rear	welded of S690QL - high strength steel
43° of cranking of the frames, central axial bearing 15° of swing of the frames. Frame swing locking function.	

WEIGHT	
From 18.000 kg	



CABIN	
Safety(FOPS,ROPS,OPS) smoke and safety windows, tilting with 2 doors, electrical rotatable working place, seat GRAMMER ACTIMO XL pneumatically suspended with heating, radio MP3/USB/Bluetooth, air conditioning and heating, 8x LED work lights basic.	

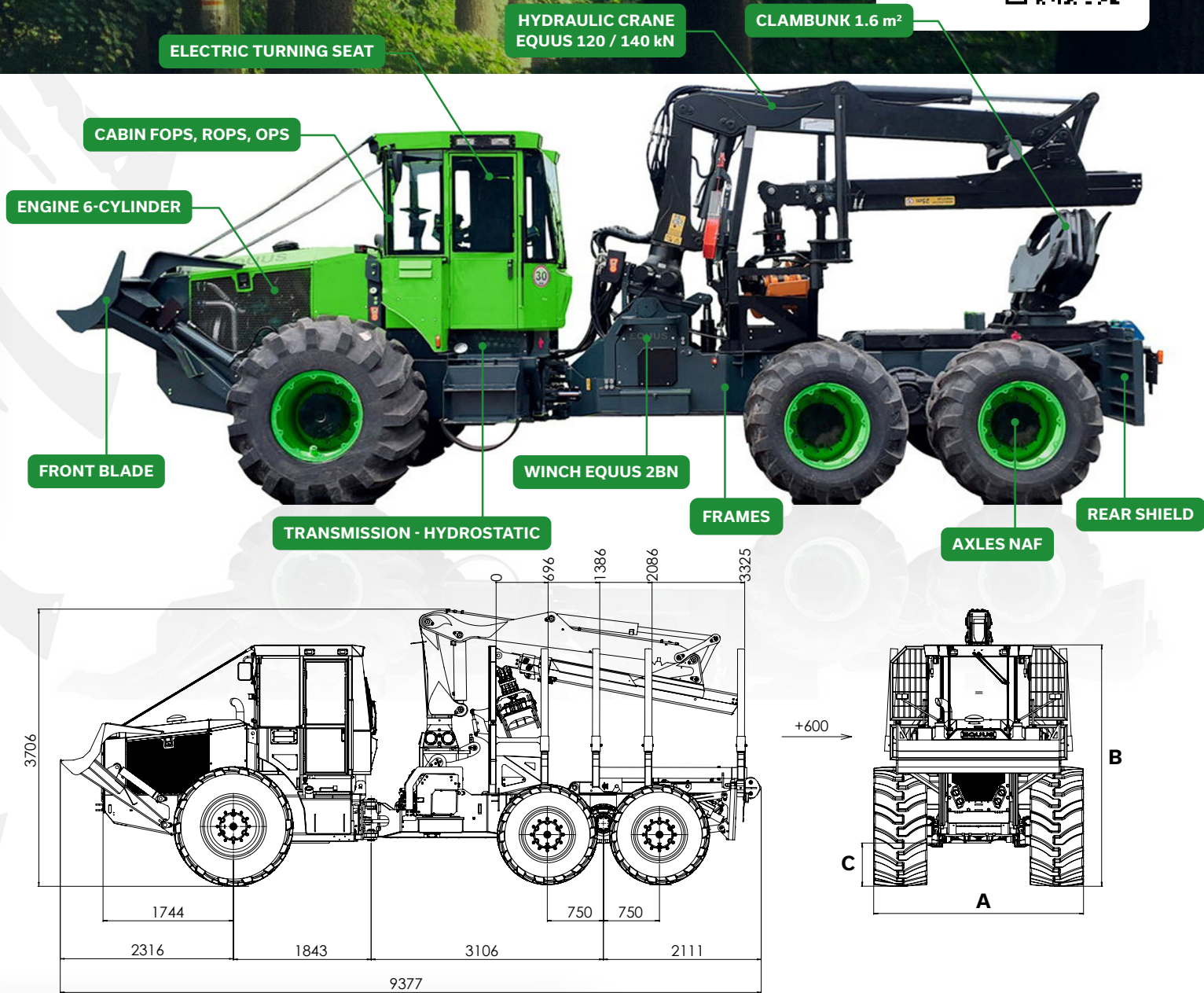
WINCH EQUUS 2BN	
Type	Duble-drum
Transmission gearbox	Front toothing
Towing power	2 x 11 t
Speed	Two- stages 1,35 m/s – 0,65 m/s
Drums capacity	Max. 2 x 115 m Ø14 mm

REAR SHIELD	
With spherical pulleys and choker chains holders, width 2200 mm	

HYDRAULIC CRANE EQUUS HR 120/95	
Double-telescope, reach 9,5 m, lifting moment 120 kN + 1x LED light + trunk support + grapple Gripen 035.	

STANCHION BODY	
Removable superstructure with the capacity up to 12 tonnes with four stanchions. The last stanchion can be mechanically extended (+ 600 mm).	

FORESTRY TYRES	
Front	ALLIANCE FORESTAR 23.1-26 16PR
Bogie	ALLIANCE FORESTAR 600/55-26.5 20PR
Discs	Welded, undivided with protective valve cover



Tyres	23.1-26	28L-26
A	2600 mm	2800 mm
B	3180 mm	3190 mm
C	560 mm	570 mm



OPTIONAL EQUIPMENT

TYRES

- 23.1-26 / 28L-26 NOKIAN, TIANLI
- 600/55-26.5 / 710/45-26.5 NOKIAN, TIANLI

CABIN

- 8x stronger working LED lights
- Rear view camera
- Pre-heating with timer
- Seat GRAMMER EVOLUTION – pneumatically suspended + heating + ventilation + hip blowing + 3 ways of suspending

HYDRAULIC CRANE

- EQUUS HR 140/95 – double-telescope, reach 9,5 m, lifting moment 140 kN
- Tilting crane + tilting grille
- Double LED light

CLAMBUNK

- 1,6m2 - rotatable, removable with automatic clamping function

WINCH

- Traction 2 x 16 t
- Increased drum capacity (2x160m Ø14mm / 2x180m Ø13mm)
- Hydraulic output of rope
- Auxiliary winch HAFO

FRONT BLADE

- Front blade basic – width 2200 mm
- Grading blade (10°)
- Tool boxes

STANCHION BODY

- Extension adapters (+400mm)
- Adapters for raise the height (+400mm))

OTHERS

- Remote control HBC – control for winch, rear shield, drive, speed and engine START/STOP
- BIO package – hydraulic bio oil + additional filter
- Hydraulic lift of the stanchion body / winch pulleys
- Extended version of the machine (longer rear frame - loading area +500 mm)
- Reversible Fan Drive



EQUUS

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