



## **HYPRO 755 HB Wheel Carried Tractor Processor**

The HYPRO 755 HB wheel carried processor provides more forest operators the opportunity to own and use a strong and competitive harvesting machine. The processor connects very easily to the tractor with the same principles as with a forest trailer.

HYPRO 755 HB is supplied complete with its own hydraulic system and wide angle PTO-shaft. Pump and tank are mounted on the processor unit and it does not add more than about 200 kg to the tractor hitch. This makes it useful even for lighter tractors and very easy to connect and disconnect when changing equipment.

The machine is smooth and easy to operate with strong frame steering and hydraulic support legs for greater stability when required, such as when winching large trees or felling with a felling grapple.

The processor has 280° slewing radius, lateral displacement and +/-25° articulated steering with double cylinder which combined makes adaptation to the felling direction very good and gives a distance between the timber stacks of up to 3.3 meters.

With a HYPRO 755 HB you get a highly efficient harvesting machine with low operating and maintenance costs, simple service and a high resale value. All this together with low ground pressure, high ground clearance (50/60 cm) and tracking articulated steering provides an easily maneuvered, environmentally gentle and at the same time very efficient harvesting machine.

Weight incl. hrdr. oil	2350 kg
Width when folded away	2.48 / 2.67 m
Length	3.6 m
Ground clearance	50 / 55 cm
Hydraulic steering	Yes
Cylinders for steering	2 pcs
Steering ability	+/-25°
Feed rate	>3.5 m/sec
Tilt angle	65°
Slew	280°
Crane length	7.5 m
Crane slewing radius	360°
Min. tractor output	70 hp
Min. diameter	3 cm
Max diameter	50 cm
Max. delimiting diameter	40 cm
Winch traction force	2 tons
Winch rope length	50 m
Hydraulic system, variable, load-sensing	74 cc
Hydraulic flow	max 150 l/min
Hydraulic pressure	250 bar
Tank capacity	130 l
PTO speed	1500-2000 r/min