



## HV14 Forwarder Trailer

The HYPRO HV14 Forwarder Trailer has a very sturdy frame structure and big wheels that give high ground clearance and low ground pressure, something that gives a competitive edge when it comes to performance.

The trailer does not need any support legs, which saves work, time and reduces the total weight. As far as operation is concerned, customers can choose between Robson drive or planetary gear. The advantage of Robson drive is that it allows the use of protection against skidding on the driving wheels. The trailer has a bogie with 22-degree oscillate ability for good manoeuvre capacity under tough terrain conditions.

The trailer has frame steering with double steering cylinders which are well protected. The loading capacity of the trailer is 14 tonnes and its weight is approx 3 tonnes.

The crane is controlled with the help of a Can-bus system with mini joysticks which is easy to install in the cabin. The Can-bus system makes it easy to electronically adjust the maximum and minimum value of each movement. There are nine different programmable presets, each of which has its own steering curve. The mini joystick system with Can-bus steering gives the highest possible driving performance.

Gross weight	18 tons
Loading capacity	14 tons
Loading area, bunks	3.6 m <sup>2</sup>
Loading area, gate	3.3 m <sup>2</sup>
Length	5.50 m/6.25 m
Width	2.38 m
Length of loading area	3.80 m/4.55 m
Max crane reach	9.4 m
Number of bunks, standard	3
Additional bunks, incl. lengthening	1
Wheels with strengthened rim	500/60x22.5 600/50x22.5 700/40x22.5
Hydraulic disc brakes	2
Hydraulic wheel motor running	2
Cylinders for beam steering	2
Steering ability	+/-48°
Ground clearance	70 cm
Weight	2500 kg/2800 kg