



Compact construction

The HIAB 105 has a height of only 2.1 metres when folded compactly behind the cab or at the rear of a vehicle. Strength calculations have been carried out in accordance with the German DIN norm 15018, crane group B3.

Technical Data	HIAB 105-1	HIAB 105-2	HIAB 105-3
Hydraulic outreach, standard	5.5 m	7.3 m	9.3 m
Outreach/lifting capacity standard	2.1 m/4 600 kg * 2.5 m/4 000 kg 3.7 m/2 800 kg 3.9 m/2 600 kg 5.4 m/1 900 kg	2.1 m/4 500 kg * 2.4 m/4 000 kg 3.8 m/2 600 kg 4.0 m/2 400 kg 5.6 m/1 750 kg 7.1 m/1 300 kg	2.1 m/4 400 kg * 2.3 m/4 000 kg 3.6 m/2 600 kg 3.9 m/2 400 kg 5.8 m/1 600 kg 7.6 m/1 200 kg 9.0 m/ 950 kg
Outreach/lifting capacity, with manual boom extensions	7.1 m/1 390 kg 9.0 m/ 980 kg 10.9 m/ 650 kg	9.0 m/ 980 kg 10.9 m/ 650 kg 12.8 m/ 470 kg	10.9 m/ 650 kg 12.8 m/ 470 kg 14.7 m/ 300 kg
Rec. oil flow	40 l/min	40 l/min	40 l/min
Slewing angle	415°	415°	415°
Height in folded position	2.1 m	2.1 m	2.1 m
Weight in standard version with 3.6 m outrigger and support legs	1385 kg	1505 kg	1615 kg
Weight with top-seat controls, 3.6 m outrigger and support legs	1490 kg	1610 kg	1720 kg

* Hook in inner hook attachment

The HIAB 105 has been built to meet the highest standards of safety and service life and has been thoroughly tested. Strength calculations have been carried out in accordance with the German DIN norm 15018, crane group B3. Hiab's CE-marked cranes certify compliance with EU's Machinery Directive. Hiab's certified Quality Assurance System complies with the ISO 9001.

NOTE. For complete details see our technical data folder. Note also that some of the items we describe in our literature may be extra equipment, and that certain applications may require an official permit. Under our policy of continual product improvement, we reserve the right to change technical specifications without prior notice.

For more information about the HIAB 105, or any other HIAB crane, please write to the address below or contact your local HIAB distributor.



The World's No.1 Selling Articulated Crane
HIAB is a Partek Cargotec Company