





Advantages of Hiab Jet Grabber (JG) Crane:

- High speed hydraulic system with low pressure for longer service life & reduced maintenance cost.
- · Hydraulic buffer system in boom cylinders to improve durability.
- · Heavy Duty rack & pinion slewing system.
- · High tensile steel with lowest weight & highest quality.

JG 7001 has additional features as follows:

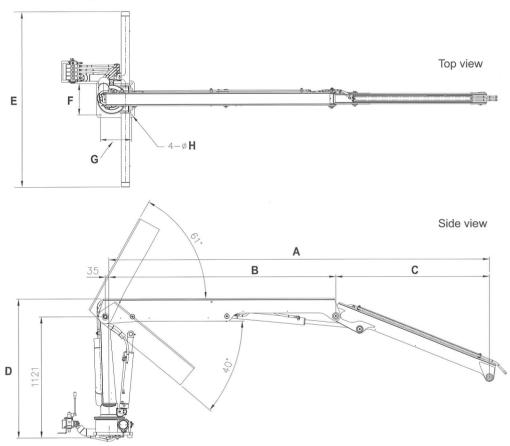
- · Oil filled slewing base, no greasing required.
- Free floating function to cushion impact on joints & bushings.
- Designed with stronger column & inner boom.
- Comes with stainless steel jacket for better hose & cylinders protection.

Specification

Description	JG 5000	JG 7000	JG 7001
Lifting Capacity	0.4 ton - m	0.8 ton - m	1.0 ton - m
Max. Working Radius	2.8m	3.5m	3.8m
0 1 1 11 11 11 11 11 11 11 11 11 11 11 1	2.0m / 200kg	2.6m / 300kg	3.1m / 330kg
Outreach / Lifting Capacity	2.8m / 145kg	3.5m / 210kg	3.8m / 250kg
Working Pressure	105 bar	120 bar	170 bar
Rated Oil Flow	12 l/min	15 l/min	15 l/min
5 1/A 1	1m/sec.	7sec.	1.1m/sec.
Boom Lifting Speed / Angle	-50° ~ 51°	-40° ~ 61°	-40° ~ 61°
	330°	330°	330°
Slewing Angle / Speed	30° /sec	2.6m / 300kg 3.1m / 33 3.5m / 210kg 3.8m / 25 120 bar 170 ba 15 l/min 15 l/min 7sec. 1.1m/se -40° ~ 61° -40° ~ 6 330° 330° 330° 32° /sec 30° /se Single Single	30° /sec
Type of Rack & Pinion for Slewing System	Single	Single	Single
Weight w/o Grabber	175kg	280kg	290kg

^{*} The crane weight doesn't include the accessories weight.

Dimensional drawing



Dimensions (mm)

Model	A	В	С	D	Е	F	G	Н
JG 5000	2778	1665	1113	1241	1438	250	250	17
JG 7000	3500	2085	1416	1286	1705	300	300	18
JG 7001	3801	2185	1616	1286	1680	300	300	18

