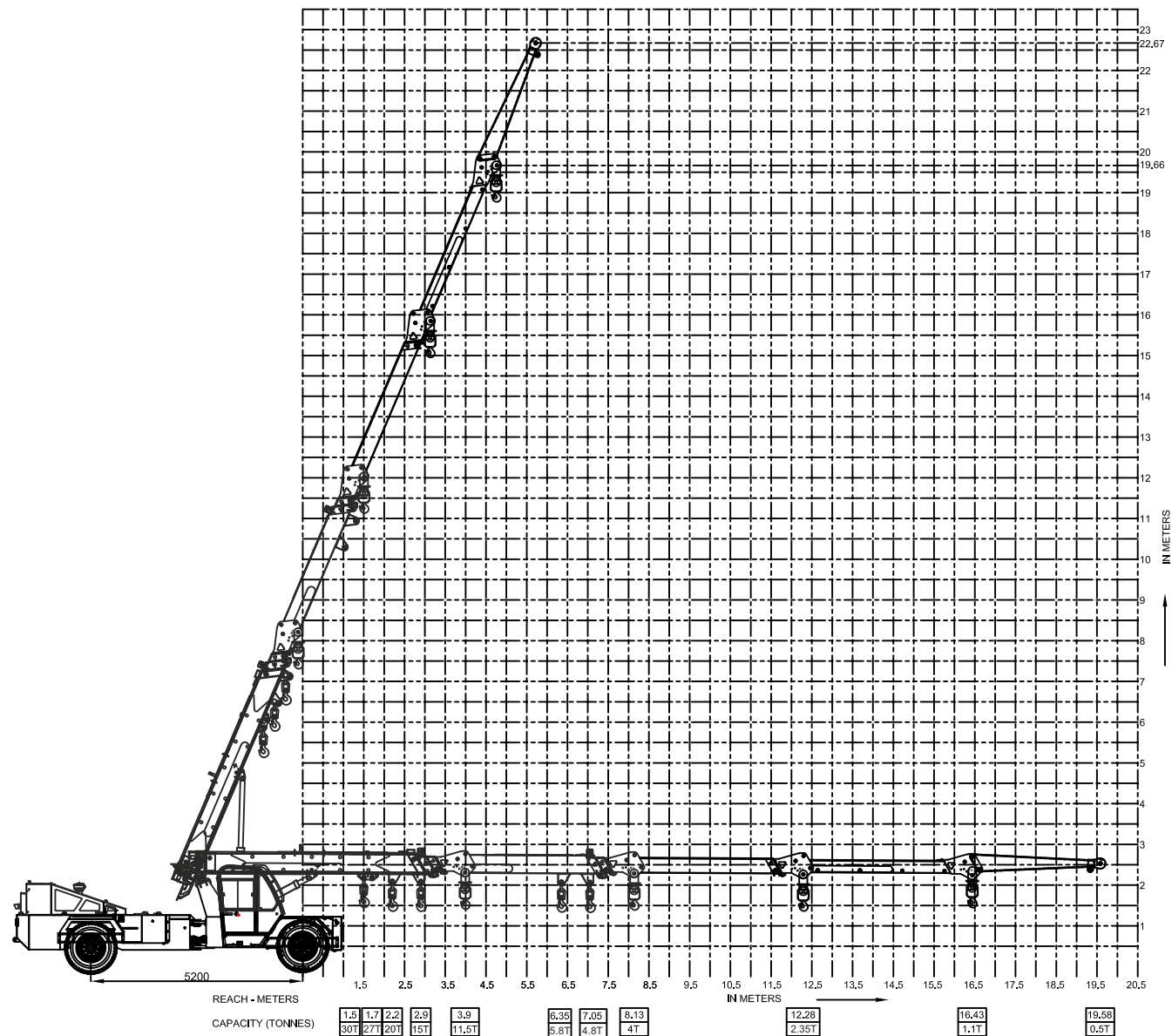


Load Chart 30-64'



INDO FARM
EQUIPMENT LIMITED
An ISO 9001-2015 Certified Company



Head Office & Plant :
Export Promotion Industrial Park, Phase-II,
Baddi - 173 205, District Solan, H.P. (India)

Registered Office :
SCO 859, NAC Manimajra, Chandigarh-Kalka Road,
Chandigarh-160 101

+91-1795-274242 to 247247
+91-78329-25001, 78329-25002

+91-172-2730059, 2730060

mail@indofarm.in

www.indofarm.in



INDO POWER
THE SYMBOL OF STRENGTH

30FN 30T-80'/64'/40'

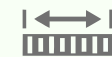
Self Rope Compensation Pick 'N' Carry Hydraulic Mobile Crane



Load Capacity
30 T



Boom Height
24.31 m, 27.25 m with fly zib / 19.66 m, 22.67 with fly zib/
12.00 m, 14.94 m with fly zib



Horizontal Reach
22 m, 25 m with fly zib / 16.43 m, 19.58 m with fly zib/
8.05 m, 11.05 m with fly zib



Engine Power
137 hp@2200 rpm



Axle
Heavy Duty Planetary Type Axle
Single Axle upto 30 tonne
Dynamic Load Capacity



High TORQUE
Engine



4 Side
VISIBILITY



Heavy Duty Power
TRANSMISSION



Less FUEL
Consumption



Best in Class
STABILITY



Shortest
TURNING RADIUS



Less
MAINTENANCE

Technical Specifications

ENGINE	
Model & Type	137 hp @ 2200 rpm, Volvo - Eicher make CEV BS V Diesel Engine, TCI-High Pressure Common Rail System (HPCR) Technology, Turbo charged water cooled, ECU control engine management system
TRANSMISSION	
Type	Heavy duty transmission for crane application. Synchromesh gearbox with auxiliary gearbox, Eight forward and two reverse speeds with high and low selector.
AXLE	
Front	Rigidly mounted
Rear	Mounted with two semielliptical springs
Speed (Top)	45 kmph.
Gradeability	40% unladen
Clutch	Hydraulically pneumatically actuated, single plate, heavy duty dry friction type clutch plate.
Drive	4 wheel drive
STEERING	
Type	Articulated power steering, hydraulically controlled through two double acting hydraulic rams.
Articulation	upto 35°
Turning Radius	9.9 m
BRAKES	
Front & Rear wheel	Fully air operated 'S' cam dual circuit brakes on front and rear wheels.
Parking	Air operated fail safe brakes on front and rear wheels.
TYRES	
Front	12.00x24 - 20 PR (4 Nos.)
Rear	12.00x24 - 20 PR (4 Nos.)
Wheel Base	5.2 m
Wheel Tracks	
Front	1850 mm
Rear	1850 mm
BOOM	
Telescoping	5 part boom, 4 part hydraulically powered & semi synchronised. 5th part power extended and manually pinned for safety.
Derricking	Through two double acting cylinders.
HOIST MECHANISM	
Hoist	Eight falls with fail safe brake.
HYDRAULIC SYSTEM	
Pump	Vane/gear type hydraulic pump.
Control Valve	5/6 spool control valve double acting with built in pressure relief valve for trouble free operation.
ELECTRICAL SYSTEM	
Type	12V, DC
OVER ALL DIMENSIONS	
Length	11880 mm
Width	2760 mm
Height	3415 mm
OPERATING WEIGHT	
23300 Kgs	

30T-80'/64'/40' (4WD)

Boom Height

24.31 m, 27.25 m with fly zib
19.66 m, 22.67 m with fly zib
12.00 m, 14.94 m with fly zib

Horizontal reach

22 m, 25 m with fly zib
16.43 m, 19.58 m with fly zib
8.05 m, 11.05 m with fly zib

Features

Safety

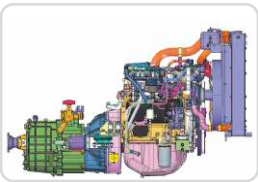
- Fail-safe brakes on hoist.
- Counter balance valve for hose failure protection.
- Self adjusting hook block.

Standard Accessories

- Air Brakes (Fail Safe)
- Heavy duty winch - Eight falls rope
- Outriggers
- All weather cabin
- Reflectors
- Turn & reverse lamp
- Side view mirror Left & Right
- Tool kit
- Reverse gear tuner
- Tyre guard
- Front sensor
- Safe load indicator with hydraulic cutoff
- 3 m fly jib
- Rear view camera
- Helper Seat

Optional Features/Accessories

- Man carrying basket
- Spare wheel
- Additional cabin
- Air conditioned cabin
- Dragging winch
- Spark arrestor
- Fire extinguisher
- Beacon light
- Winch camera



137 hp @2200 rpm, Volvo Eicher make compliant with CEV-V norms, backed by nationwide service support



All-new cabin with industry-first curved laminated front glass, offering enhanced visibility and improved safety during high-altitude operations



Equipped with advanced dual front headlights for superior visibility



Modern rear LED lights for enhanced visibility and style



Deluxe seat with premium comfort and safety for long operations



Cabin offers enhanced all-round visibility from all four sides



Digital cluster for better operational control



Battery isolation cutoff switch ensures electrical circuit safety



Regeneration & Inhibit switches with protective safety caps



Front outriggers enhance stability during operations



Heavy duty winch



High Ground Clearance



2 part bonnet for easy Maintenance



Helper Seat along with tool box (optional)

Load Chart 30-80'

