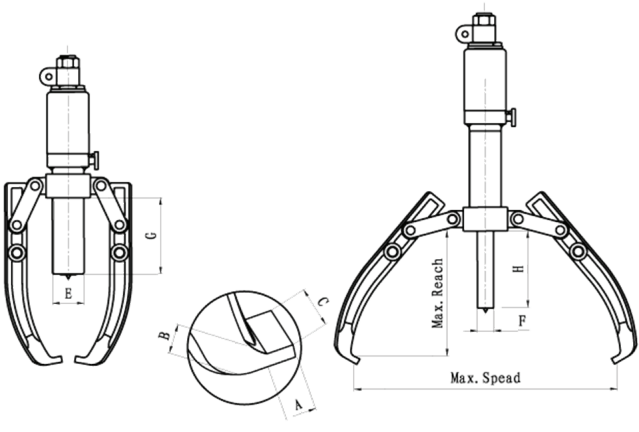


HYDRAULIC GEAR PULLERS



Hydraulic Gear Puller (5–50 Ton)

CAPACITY RANGE	Suitable for mono strands
TYPE	Hydraulic gear and bearing puller
JAW SPREAD	50 to 500mm
REACH	140 to 250mm
RAM STROKE	50 to 70mm
CONSTRUCTION	High-strength forged steel arms with heavy-duty hydraulic ram



FEATURES:

- High-force hydraulic ram ensures **smooth, controlled pulling** of gears, bearings, pulleys, and couplings
- Adjustable jaw spread and reach allow versatility across multiple applications
- Rigid frame and precision-aligned pulling arms for safe and efficient operation
- Compact design suitable for confined working spaces
- Designed for durability and low maintenance in workshop and field conditions

APPLICATIONS:

Ideal for **maintenance, repair, and overhaul operations** in industries such as manufacturing, power plants, railways, automotive workshops, shipyards, and heavy engineering.

TECHNICAL SPECIFICATIONS

Model	Output (Ton)	Spread (mm)	Max Reach (mm)	Ram Stroke (mm)	Dim E (mm)	Dim F (mm)	Dim G (mm)	Dim A (mm)	Dim B (mm)	Dim C (mm)	Packing Size (cm)	Wt. (Approx) (Kg)
HHL-5	5	50-200	140	50	45	23	106	12.5	22.5	26	42×29×9	7.6
HHL-10	10	50-250	170	60	56	26	97	14	30	30	43×33×11	10.1
HHL-20	20	100-350	205	70	78	33	105	21	33.5	33	44×35×13	18.6
HHL-30	30	150-400	220	70	90	38	103	26	36	35	48×20×18	24.2
HHL-50	50	200-500	250	60	114	48	117	25	46	40	52×25×22	42.9

ESSENTIAL OPERATING GUIDELINES:

1. Ensure the puller jaws are **evenly positioned and firmly engaged** behind the component to be removed.
2. Operate only with a **hydraulic system rated for the puller capacity** and apply pressure gradually.
3. **Do not exceed the rated pulling capacity or ram stroke** during operation.
4. After removal, **release hydraulic pressure fully** and inspect jaws and ram for wear before storage.