



# HYD TLKT

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## MULTI - FUNCTION PIPE BENDERS



### Technical parameters

| Name                | HYD-76B                            | HYD-G76                            |
|---------------------|------------------------------------|------------------------------------|
| Round formers       | 16, 19, 22, 25, 32, 38, 51, 63, 76 | 16, 19, 22, 25, 32, 38, 51, 63, 76 |
| Square Formers      | 16, 19, 22, 25, 30, 38, 40, 50     | 16, 19, 22, 25, 30, 38, 40, 50     |
| Pipe Wall thickness | 0.5-2 mm                           | 0.5-2 mm                           |
| Motor               | 220/380                            | 220/380                            |
| G.W.                | 260                                | 250                                |
| Volume              | 730x630x1030                       | 730x630x1030                       |

### Remark :

1. If you want to bend pipes into a circular or arc shape, the diameter of the circle or arc should be more than twenty times of the pipe diameter.
2. We can supply bending dies in other specifications according to your requirement.

### Technical parameters



| Model                       | HYD - 25S                         |
|-----------------------------|-----------------------------------|
| Crimping range dig.         | 10 - 25 mm                        |
| Bending formers (in)        | 3/8" 1/2" 9/16" 5/8" 3/4" 7/8" 1" |
| Bending formers (mm)        | 10, 12, 14, 16, 19, 22, 25        |
| Wall thickness of pipe (mm) | 0.8-2.0                           |
| G.W. (Kg)                   | 25                                |
| Volume (mm)                 | 660x460x180                       |

# HYDRAULIC PIPE BENDERS

## Technical parameters



|                             |                   |
|-----------------------------|-------------------|
| Model                       | HYD-1A            |
| Max, Pressure (T)           | 6                 |
| Ma. Stoke (mm)              | 150               |
| Crimping range dig.         | 10 - 25 mm        |
| Bending formers (in)        | 3/8" 1/2" 3/4" 1" |
| Wall thickness of pipe (mm) | 1.5-3.5           |
| G.W, 1 (kg)                 | 17                |
| Volume (mm)                 | 430x380x130       |



## BENDERS WITH TRIPOD STAND

| Model  | Max pressure (T) | Max. Stoke (mm) | Crimp range (mm) | Bending formers (in)                     | Pipe wall thickness (mm) | G.W. (Kg) | Volume (mm)  |
|--------|------------------|-----------------|------------------|--|--------------------------|-----------|--------------|
| HYD-2J | 13               | 250             | 21.3-60          | 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"            | 2.75 - 4.5               | 53        | 730X320X200  |
| HYD-3J | 20               | 290             | 21.3-88.5        | 1/2"3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3"   | 2.75 - 5                 | 117       | 930X400X210  |
| HYD-4J | 23               | 370             | 21.3-108         | 1/2" 3/4" 1" 1 1/4" 1 1/2"2" 2 1/2"3" 4" | 2.75 - 6                 | 165       | 1180X460X230 |

## Technical parameters

## BENDERS WITH CASTOR WHEELS

| Model | Max pressure (T) | Max. Stoke (mm) | Crimp range (mm) | Bending formers (in)                     | Pipe wall thickness (mm) | G.W. (Kg) | Volume (mm)  |
|-------|------------------|-----------------|------------------|--|--------------------------|-----------|--------------|
| HYD-2 | 13               | 250             | 21.3-60          | 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"            | 2.75 - 4.5               | 47        | 730X320X200  |
| HYD-3 | 20               | 290             | 21.3-88.5        | 1/2"3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3"   | 2.75 - 5                 | 98        | 930X400X210  |
| HYD-4 | 23               | 370             | 21.3-108         | 1/2" 3/4" 1" 1 1/4" 1 1/2"2" 2 1/2"3" 4" | 2.75 - 6                 | 149       | 1180X460X230 |

# ELECTRIC HYDRAULIC PIPE BENDER



## Technical parameters

| Model  | Hydraulic Ram Output (Ton) | Ram Stroke (mm) | Bending range (o.d.) (mm) | Bending Shoes (inch)                       | G.W. (kg) | Packing (cm) |
|--------|----------------------------|-----------------|---------------------------|--|-----------|--------------|
| HYD-2D | 13                         | 250             | 21.3-60                   | 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"              | 66.9      | 96x35x28     |
| HYD-3D | 20                         | 290             | 21.3-88.5                 | 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3"    | 120.8     | 118x46x29    |
| HYD-4D | 20                         | 370             | 21.3-108                  | 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4" | 163.8     | 118x46x33    |

# HYDRAULIC CABLE CUTTER

## Technical parameters



HYD-50

| Model                | HYD-50                                    |
|----------------------|---|
| Hydraulic Ram Output | 5 Ton                                     |
| Cutting range (mm)   | 50 mm (Copper, Aluminium / armored cable) |
| G.W. (KG)            | 11.4                                      |
| Packing Size (mm)    | 860x200x100                               |

# HYDRAULIC CRIMPING TOOLS



HYD-400A

| Model                             | HYD-400A                                  |
|-----------------------------------|---|
| Hydraulic Ram Output              | 16 Ton                                    |
| Ram Stroke                        | 24 mm                                     |
| Crimping range (mm <sup>2</sup> ) | 16-400                                    |
| Crimp pattern                     | Hexagonal type                            |
| Crimping dies (mm <sup>2</sup> )  | 16,25,35,50,70,95,120,150,185,240,300,400 |
| G.W.(kg)                          | 15  |
| Packing size (mm)                 | 625x110x240                               |



HYD-300A

| Model                             | HYD-300A                               |
|-----------------------------------|--|
| Hydraulic Ram Output              | 13 Ton                                 |
| Ram Stroke                        | 18 mm                                  |
| Crimping range (mm <sup>2</sup> ) | 10-300                                 |
| Crimp pattern                     | Hexagonal type                         |
| Crimping dies (mm <sup>2</sup> )  | 16,250,35,50,70,95,120,150,185,240,300 |
| G.W.(kg)                          | 6.4                                    |
| Packing size (mm)                 | 533x206x102                            |

# HYDRAULIC GEAR PULLER



## Technical parameters

| Model  | Output (Ton) | Spread (mm) | Max Reach (mm) | Ram Stroke (mm) | Weight (Kg) | Packing Size (mm) |
|--------|--------------|-------------|----------------|-----------------|-------------|-------------------|
| HYD-5  | 5            | 50-200      | 140            | 50              | 7.6         | 420X288X88        |
| HYD-10 | 10           | 50-250      | 170            | 60              | 10.1        | 420X330X110       |
| HYD-20 | 20           | 100-350     | 205            | 70              | 18.6        | 435X350X123       |
| HYD-30 | 30           | 150-400     | 220            | 70              | 24.2        | 480X200X180       |
| HYD-50 | 50           | 200-500     | 250            | 60              | 42.9        | 520X250X220       |



# HYDRAULIC BUSBAR BENDING TOOLS



## Technical parameters

| Model    | Output force (Ton) | Breadth of Copper busbar (mm) | Max Thickness of copper busbar (mm) | G.W. (Kg) | Packing Size (cm) |
|----------|--------------------|-------------------------------|-------------------------------------|-----------|-------------------|
| HYD-150W | 16                 | 150                           | 10                                  | 19.4      | 40X19X29          |
| HYD-200W | 16                 | 200                           | 12                                  | 27.7      | 28X31X38          |

# 3 in 1 BUSBAR FABRICATOR

## Technical parameters



| Punch Dies | Cutting Dies | Bending Dies |
|------------|--------------|--------------|
|            |              |              |

| Model                             | HYD - 120 HS   |
|-----------------------------------|--|
| Output Force                      | 23 ton   |
| Cutting-Punching-Bending Bus Bars | 120 x 10 mm  |
| Punching dies                     | 3/8" (11.1 mm), 5/8" (17.5mm) 1/2" (14.3 mm), 3/4 (20.6mm) |
| Max bending breadth (mm)          | 120  |
| G.W. (Kg)                         | 62.9   |
| Packing                           | 63 x 27 x 29 mm  |

Note : We reserve the right to make changes in specification and or appearances without any prior notice.