



POWER PRESS MACHINE MODEL: JD23-40



**Stroke Adjustable
Device**

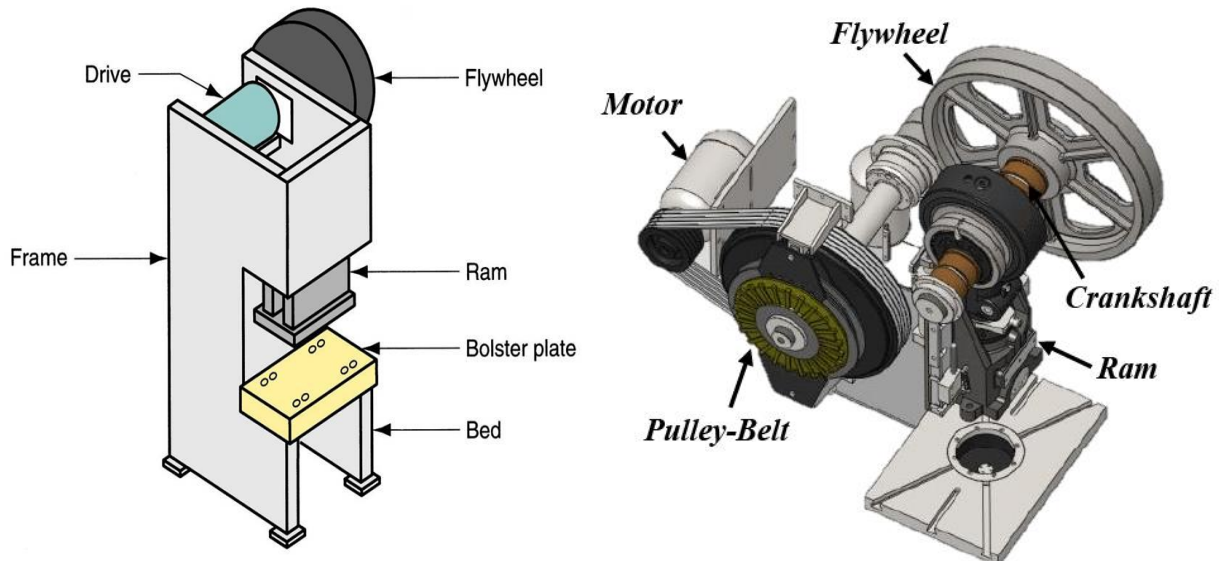
MACHINE DESCRIPTION:

Power Press Machine is used for cutting, shaping, blending and pressing any metal sheet into required shape. This is a multi-purpose machine used to shape the metal sheet to be used for getting the desired shape of the parts to be used in electric and electronic appliances, automobile industry and metal manufacturing. The power press machine has revolutionized this process by adding force and accuracy in the operation of pressing.

WORKING PRINCIPLE:

Power press machine works on the principle of reforming the metal sheet by applying the required force. The major parts are a bed, ram, clutch, flywheel, and crankshaft. Upper and lower dies are attached to ram and once work piece placed on the bed is fed to the machine, and operation initiated. As a result of the rotary motion of flywheel, pressing and shaping task is performed.

POWER PRESS PARTS:



TECHNICAL PARAMETER:

POWER PRESS MACHINE

Model	: JD23-40
Brand Name	: "ROOY"
Nominal Force	: 400 KN
Stroke under Nominal Force	: 4 mm
Slide Stroke	: 10-80 mm
Number of Stroke	: 50 Times /min
Max. Die set Height	: 230 mm
Die Height Adjustment	: 60 mm
Distance from slide block center to the frame	: 220 mm
Worktable Size (FB x LR)	: 420 x 630 mm
Worktable hole diameter	: ϕ 155 mm
Thickness of bolster	: 70 mm
Slide Block Size (FB x LR)	: 210 x 250 mm
Size of the handle hole (Dia. x Depth)	: ϕ 50 x 70mm
Distance between columns	: 260mm
Motor Power	: 4 kw (Y112M-4)
Overall dimension	: 1600 x 1100 x 2250 mm
Weight	: 2960 kg
Brand New	: China