Product name:	Product code:
Undercrank Mechanical Motorised Shearing Machine	Shearing0007



Description

Undercrank Mechanical Motorised Shearing Machine

Technical specification

slipping and bowing resulting in clean square cut. Hold down units are provided with oversize pads to avoid impressions on sheet **metal on request at extra cost.**

Knives :
Shears are provided with high quality single segment (HcHcr) Knives for longer tool elite. Ease in assembling of knife reduces down-time. The knife blades are four edged.

Lubrication :
All bearing parts and guide surfaces are lubricated through hand-operated lubrication system.

Mechanical backguage :
This is standard equipment provided on all shears. Scale on backguage gives instantaneous reading of distance between shear and backguage. Thus avoiding errors and maintenance encounted in electronic equipment.

Finger guard :
Fitted in front of hold-down for operator protection without abstructing viewing

Undercrank Mechanical Motorised Shearing Machine

Shearing Machines have been designed and developed through structural analysis technique for continuous production, accuracy and repeatability having the following main features

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Frame
Rigid steel frame of shears are optimally designed to avoid week sections at load support and is of interlocked design.The ram is guided throughout its

length by accurate machined guideways ensuring proper clearance and clean cut.

Hold-down system :
Spring loaded **mechanical** Hold down pads hold the sheet securely, to avoid slipping and bowing resulting in clean square cuts. Holddown units are provided with oversize pads to avoid impressions on sheet metal on request.

Hold-down system :
Hydraulic Hold down pads are accurate calm operated pump. Hydraulic Hold down pads hold the sheet securely, to avoid