

Stone-Stamcor
bringing power to your product

Tooling





HAND COMPRESSION TOOLS

TS-16L

Hand Crimping tool ratchet type with indent crimp 1.5 mm² – 16mm². The ratchet facility ensures a full depth crimp.



HX-10

Hand Crimping tool ratchet type with hexagonal crimp 1,5mm² – 10mm². The ratchet facility ensures a perfect crimp.



HX-16

Hand Crimping tool ratchet type with hexagonal crimp 6mm² – 16mm². The ratchet facility ensures a perfect crimp.



HX-25B

Hand Crimping tool ratchet type with hexagonal crimp 6mm² – 25mm². The ratchet facility ensures a perfect crimp.



HT-50

Hand Crimping tool for tubular cable connectors which incorporates. 2 rotary die wheels which can be dialled to any crimping configuration from 16mm² – 50mm² hexagonal crimp.



HT-120

Hand Crimping tool for tubular cable connectors which incorporates. 2 rotary die wheels which can be dialled to any crimping configuration from 16mm² – 120mm² hexagonal crimp



HT-150

Hand Crimping tool for tubular cable connectors which incorporates. 2 rotary die wheels which can be dialled to any crimping configuration from 16mm² – 150mm² hexagonal crimp.



MT-120

Hand Crimping tool with adjusting nest for indent crimping from 16mm² – 120mm² on copper connectors.





ECT-45

PORTABLE BATTERY POWERED HYDRAULIC CUTTING TOOL Battery Head rotates 360°. With LED. 2x High-capacity 18V Li-Ion battery with quick charger. Plastic case. Max 45mm dia.



ECT-12042

PORTABLE BATTERY POWERED HYDRAULIC COMPRESSION TOOL Battery Head rotates 360°. With LED. 2x High-capacity 18V Li-Ion battery with quick charger. Plastic case. Crimping dies from 35mm² -400mm² included.



SELF CONTAINED HYDRAULIC COMPRESSION TOOLS

HCT-185

Self contained crimping tool complete with carry case and hexagonal dies suitable for copper 10mm² -185mm². Hexagonal crimp with head rotating through 180°



EP510C

Self contained tool complete with carry case and hexagonal dies from 35mm² to 400mm². Suitable for crimping copper and aluminium conductors. Head rotating through 180°



HCT-6030

Self contained tool complete with carry case. Suitable for crimping copper and aluminium conductors from 10mm² -300mm². Head rotating through 180°



HCT-6022

Self contained tool complete with carry case. Suitable for crimping copper and aluminium conductors. Head rotating through 180°



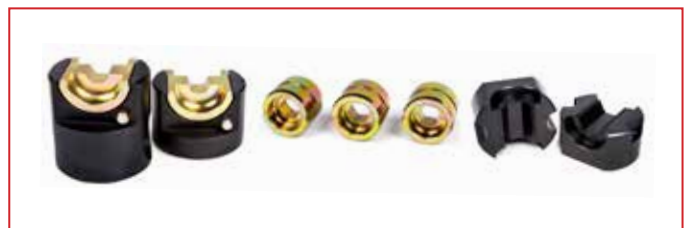
YQK300

Crimping tool Suitable to crimp from 16mm² - 300mm². Comes complete with dies and carry case



DIE SETS

Manufacturing and supply of standard and specialised die sets





REMOTE HEAD HYDRAULIC COMPRESSION TOOLS

PCS-12042

12 Ton single acting remote head complete with carry case and hexagonal dies from 50mm² to 400mm². Suitable for crimping copper and aluminium conductors. Operates with any hydraulic pump with an output pressure of 700 bar. (38mm jaw opening)



PCS-25

25 Ton single acting remote head complete with carry case complete with hexagonal dies from 35mm² to 630mm² and adaptor die in a carry case. Operates with any hydraulic pump with an output pressure of 700 bar.



PCS-22

Hydraulic crimping head. Pressure connector rotates 360 deg. Equipped with quick coupler for easy disassemble. Powered by single acting hydraulic pump 6 ton force. 700 bar pressure. 22mm wide dies 50mm² to 300mm² dies included. Canvas bag



PCS-100

100 Ton double acting hydraulic crimping head. Only operates with double acting hydraulic pumps with an output pressure of 700 bar.



MANUAL HYDRAULIC PUMPS

HP700 Hand Pump

Hand operated hydraulic pump 700bar / 10 000psi. Complete with 1,8m hose and female coupling.



CFP800 Foot pump

Two speed type with 3/8 NPT oil port thread, 700kgF/cm² Oil pressure, Oil speed 2.8c.c./min. at Max. Pressure 700kgs/cm² Oil speed 13c.c./min. at Min. Pressure 20kgs/cm² 0.8 Liter reservoir capacity.





ELECTRIC HYDRAULIC PUMPS

REP1

Single acting electric (220V / 650W) hydraulic pump 700bar / 10 000 psi. Complete with remote control switch and 1,8m hose and female coupling.



REP2

Single acting electric (220V / 650W) hydraulic pump 700bar / 10 000 psi. Complete with remote control switch and 1,8m hose and female coupling.



PM-3001

Double acting electric (220V / 650W) hydraulic pump 700bar / 10 000 psi. Complete with remote control switch and 2 x 1,8m hose and couplings.



HPG700

Engine hydraulic double acting pump 700bar / 10 000 psi.





CABLE CUTTERS

LK-22

Hand cutter for copper and aluminium cable maximum 22mm²



LK-38

Hand cutter for copper and aluminium cable maximum 38mm²



LK-60

Hand cutter for copper and aluminium cable maximum 60mm²



J-52

Ratchet type core cutter for copper and aluminium maximum Ø 52mm



CC-325

Ratchet type core cutter for copper and aluminium maximum Ø 32mm



AC-200

ACSR & Rod & Wire cutter cable 150mm² / ACSR Ø 15mm / Spring wire Ø 4.5mm and steel bar Ø 9mm



LK-325

Copper and Aluminium Core cutter 325mm²



HC-45

6 Ton double stage Hydraulic cutter CU/AL/ACSR max: 45mm dia. Steelbar max: 20mm dia.



HC-85

6 Ton double stage Hydraulic cutter CU/AL max: 85mm dia. Armoured cable max: 185mm² x 3



PC-105

Hydraulic cutting head for CU/AL max 105mm dia and armoured cable max 300mm² x 3





WIRE / CABLE STRIPPERS

HS-700B

1,0mm² to 3,2mm² Wire



HS-D1

0,13mm² to 6mm² Wire - Combination stripper / crimper / cutter



BUSBAR FABRICATION / CHASSIS PUNCH

MAP-9

Hydraulic Punch Driver

Stainless steel plate Max. thickness 1.6mm. Mild steel plate Max. thickness 3.2mm. Comes complete with 6 sets of punches and dies from Ø 21.8mm to 60.5mm



BH-10B

Hydraulic Punch Driver

Stainless steel plate Max. thickness 1.6mm. Mild steel plate Max. thickness 3.2mm. Comes complete with 6 sets of punches and dies from Ø 21.8mm to 115.5mm and hand pump.



SHAB80C

Hydraulic Punch

Max. thickness 10mm on steel and 13mm on copper and aluminium. Complete with 4 sets of punches and dies from Ø 10.5mm to 20.5mm



BC200V

Busbar Cutter

Max. 200mm x 12mm



LB200C

Busbar Bender

Max. 200mm x 12mm





BUSBAR MANUFACTURING

Multifunctional busbar processing machine

- Three in one busbar processor for cutting, punching and bending of copper busbar and aluminum busbar.
- It is designed for irregular sized busbar procession on mid and small scaled transformer, switchboard box line or assembling site.
- Punch holes without burr. Cutting surface smooth and cutting angle accurately. It's good for quick and repeat batch procession.
- Four way valve control switch accurately guide to the position of punching , bending and cutting.
- Safe and firm pedal switch could control oil inlet and oil return.



Functions

with three functions: cutting, punching and bending

Dimension of work table	approx.690x690x730mm
Voltage single phase	220V50HZ
Rating oil pressure	700kg/cm ²
Bending force	170KN/200KN
Bending range	150x10mm max/200x12mm max
Cutting force	200KN/300KN
Cutting range	150x10mm max/200x12mm max
Punching Force	300KN/350KN
Distance from hole to sheet side	95mm/110mm
Punch range	Ø10.5mm, Ø13.8mm, Ø17mm, Ø 20.5mm
Package	wooden case