

Hydraulic Tools



HT - 300

Hydraulic crimping pliers HT-300 type

Functions:

- * crimping of aluminum or copper conductors with cable terminals or bush in the corresponding size

Technical data:

- * crimping head turning at 360oC which facilitates the crimping of static conductors
- * device for automatic following of the effort at crimping completion
- * form of the crimping element:hexahedral
- * size of the crimping element:16,25,35,50,70,95,120,150,185,240,300 mm2
- * section of the crimping conductors:
 - Al conductors-from 16 to 300 mm2
 - Cu conductors-from 16 to 240 mm2
- * element pressing power:60kN
- * width of the element:17mm
- * weight of the instrument:3.3kg
- * length:460mm
- * used hydraulic oil:shell tellus T15
- * metal box for the instrument
- * A set of congestion hoops for the hydraulic cylinder



KYQ-300B

Hydraulic crimping pliers KYQ-300B type

Functions:

- * Crimping of aluminum or copper conductors with cable terminals or bush in the corresponding size

Technical data:

- * Device for automatic following of the effort at crimping completion
- * form of the crimping element:hexahedral
- * Size of the crimping element:16,25,35,50,70,95,120,150,185,240,300 mm2
- * section of the crimping conductors:
 - al conductors-from 16 to 300 mm2
 - cu conductors-from 16 to 240 mm2
- * Element pressing power:16T
- * Weight of the instrument:6.8kg
- * Length:500mm
- * Used hydraulic oil:#23(hydraulic oil with viscosity 23)
- * Metal box for the instrument
- * A set of congestion hoops for the hydraulic cylinder



YQK-300

Hydraulic crimping pliers YQK-300 type

Functions:

- * Crimping of aluminum or copper conductors with cable terminal or bush in the corresponding size

Technical data:

- * Form of the crimping element:hexahedral
- * Size of the crimping element:16,25,35,50,70,95,120,150,185,240,300 mm2
- * section of the crimping conductors:
 - Al conductors-from 16 to 300 mm2
 - Cu conductors-from 16 to 240 mm2
- * Element pressing power:16T
- * Weight of the instrument:6.3kg
- * Length:500mm
- * Used hydraulic oil:shell tellus T15
- * Metal box for the instrument
- * A set of congestion hoops for the hydraulic cylinder



YQK - 70

Hydraulic crimping pliers YQK-70 type

Functions:

- * Crimping of aluminum or copper conductors with cable terminals or bush in the corresponding size

Technical data:

- * Form of the crimping element:hexahedral
- * Size of the crimping element:4,6,10,16,25,35,50,70mm2
- * Section of the crimping conductors:
 - Al conductors-from 4 to 70mm2
 - Cu conductors-from 4 to 70mm2
- * Element pressing power:8T
- * Width of the element:10mm
- * Weight of the instrument:2.8kg
- * Length:310mm
- * Used hydraulic oil:shell tellus T15
- * Metal box for the instrument
- * A set of congestion hoops for the hydraulic cylinder



WK-8

HYDRAULIC PIERCING INSTRUMENTS

Hydraulic piercing pliers WK-8 type

Functions

- * Cutting through openings in sheet metal with gauge up to 3mm without rotary motion

Technical data:

- * Piercing head turning at 360o
- * Form of the curring element:round
- * Size of the cutting element:φ22,27.5,34.3,40,49,60.8mm
- * Piercing capacity:
 - sheet metal 3mm - openings up to φ30mm
 - sheet metal 2mm - openings up to φ60mm
- * Element pressing power:80kN
- * Thickness of the element:25mm
- * Weight of the instrument:3.5kg
- * Used hydraulic oil:#15(hydraulic oil with viscosity 15)
- * Metal box for the instrument
- * A set of congestion hoops for the hydraulic cylinder
- * Additional set of cutting elements for cable glands-φ16,20,26.2,32.5,39,51,63 and a square for display devices 46.5×46.5,68×68(ordered additionally)

Hydraulic piercing press SYK-15 type

Functions:

- * Cutting through openings in sheet metal with gauge up to 3mm without rotary motion

Technical data:

- * Protracting piercing head supplied with a hose for the hydraulic oil that gives possibility for piercing openings everywhere on the metal surface
- * Form of the cutting element:
 - round
 - square
- * Size of the cutting element:
 - square:32×32mm
 - round openings:O 22,27.5,34.3,40,49,60.8mm
- * Piercing capacity:
 - sheet metal 3mm - openings up to φ60.8mm
 - sheet metal 2mm - openings uo to φ115.5mm
 - square opening uo to 110×110mm
- * Element pressing power:15T
- * Thickness of the element:25mm
- * Weight of the element:11.5kg
- * Used hydraulic oil:#15(hydraulic oil with viscosity 15)
- * Metal box for the instrument
- * A set of congestion hoops for the hydraulic cylinder
- * Additional set of cutting elements for cable glands-φ16,20,26.2,32.5,39,51,63 and a square for display devices 46.5×46.5,68×68(ordered additionally)