

HYDRAULIC PRESSHEADS ECW-H3D

general features

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Hydraulic presshead complete with quick automatic coupler for connection to a hydraulic pump with a working pressure of 700 bar max, Adaptor type AU230-130D is available as an optional extra enabling the head to utilise the semi-circular slotted dies which are common to most 130 kN tools. Also available is a series of dies for the compression of DIN electrical connectors, and a die for cutting copper, aluminium, alloy, aluminium-steel and steel conductors.

HYDRAULIC PRESSHEADS ECW-H3D

Technical characteristics

Properties

Width	120 mm
Length	290 mm
Weight	5.5 kg
Nominal pressure	700 bar
Force developed	230 kN
Type of action	Crimp

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HYDRAULIC PRESSHEADS ECW-H3D

Products used together

Tools

CRIMPING FORCE GAUGES FOR HYDRAULIC TOOLS MPC4 - MPC4
HYDRAULIC PUMPS CPE-1-110 - CPE-1-110
HYDRAULIC PUMPS PO7000 - PO7000
PORTABLE ELECTRO-HYDRAULIC PUMPS B70M-P36-CH - B70M-P36E-CH
HYDRAULIC PUMPS CPE-1 - CPE-1
HYDRAULIC PUMPS CPP-0 - CPP-0
PORTABLE ELECTRO-HYDRAULIC PUMPS B70M-P36 - B70M-P36E

Connectors

2A10-2M12

AF300

BIMETALLIC CONNECTORS CAA-M

CAA300-34-M12

CAA300-34-M16

CAA300-M16

CAA400-M12

CAA400-M16

CAA500-M16-TNBD

CAA630-4M8

CLAMPS H-H-ST

H120-H120ST

H70-H70ST

H95-H95ST

COPPER TUBE CRIMPING LUGS A-2M Angled

A10-2M8-24-24/345°

A14-2M10-24-26/315°

A14-2M10-24-26/345°

A14-2M12-30-29/345°

A14-2M8-24-24/345°

A19-2M10-24-26/345°

A19-2M12-30-29/345°

A24-2M10-24-29/345°

A24-2M12-30-29/345°

A24-2M8-24-29/345°

A30-2M10-24-28/345°

A30-2M12-30-29/345°

A30-2M8-24-29/345°

A37-2M10-25/315°

A37-2M12-30-31/345°

A48-2M12/345°

A48-2M12-30/45°

A48-2M12-30-31/345°

A5-2M12-30-29/345°

A5-2M8-24-24/345°

A60-2M12-30-38/345°

COPPER TUBE CRIMPING LUGS A-M

A100-M16

A100-M20

A10-M10

A10-M12

A10-M14

A10-M16

A10-M6

A10-M8

A120-M16

A120-M20

A14-M10

A14-M12

A14-M14

A14-M16

A14-M6

A14-M8

A19-M10

A19-M12

A19-M14

A19-M16

A19-M20

A19-M6

A19-M8

A24-M10

A24-M12

A24-M14

A24-M16

A24-M20

A24-M8

A2-M10

A2-M12

A2-M4

A2-M5

A2-M6

A2-M8

A30-M10

A30-M12

A30-M14

A30-M16

A30-M20

A30-M8

A37-M10

A37-M12

A37-M14

A37-M16

A37-M20

A37-M8

A3-M10

A3-M12

A3-M4

A3-M5

A3-M6

A3-M8

A48-M10

A48-M12

A48-M14

A48-M16

A48-M20

A48-M8

A5-M10

A5-M12

A5-M4

A5-M5

A5-M6

A5-M8

A60-M10

A60-M12

A60-M14

A60-M16

A60-M20

A7-M10

A7-M12

A7-M5

A7-M6

A7-M8

A80-M12

A80-M14

A80-M16

A80-M20

COPPER TUBE CRIMPING LUGS ANGLED 90° A-L

A10-L10

A10-L12

A10-L6

A10-L8

A14-L10

A14-L12

A14-L16

A14-L8

A19-L10

A19-L12

A19-L8

A1-L6

A24-L10

A24-L12

A2-L5

A2-L6

A2-L8

A30-L10

A30-L12

A37-L10

A37-L12

A3-L10

A3-L5

A3-L6

A3-L8

A48-L10

A48-L12

A5-L10

A5-L6

A5-L8

A60-L12

A7-L10

A7-L12

A7-L6

A7-L8

HEAVY DUTY COPPER TUBE TERMINALS 2A-M

2A100-M16

2A100-M20

2A10-M10

2A10-M12

2A10-M14

2A10-M16

2A120-M16

2A120-M20

2A14-M10

2A14-M12

2A14-M14

2A14-M16

2A19-M10

2A19-M12

2A19-M16

2A19-M20

2A24-M10

2A24-M12

2A24-M14

2A24-M16

2A24-M20

2A30-M10

2A30-M14

2A30-M16

2A30-M20

2A37-M12

2A37-M14

2A37-M16

2A37-M20

2A3-M10

2A3-M8

2A48-M12

2A48-M14

2A48-M16

2A48-M20

2A5-M10

2A5-M12

2A5-M8

2A60-M12

2A60-M14

2A60-M16

2A60-M20

2A7-M10

2A7-M12

2A7-M8

2A80-M12

2A80-M14

2A80-M16

2A80-M20

HIGH VOLTAGE COPPER THROUGH CONNECTORS MT-TD

MT120-TD

MT150-TD

MT185-TD

MT240-TD

MT300-TD

MT35-TD

MT50-TD

MT70-TD

MT95-TD

HIGH VOLTAGE TERMINALS 2A-2M

2A100-2M12

2A100-2M14

2A100-2M16

2A120-2M12

2A120-2M14

2A120-2M16

2A14-2M12

2A14-2M14

2A19-2M12

2A24-2M12

2A24-2M14

2A24-2M16

2A30-2M12

2A30-2M14

2A37-2M12

2A37-2M14

2A37-2M16

2A48-2M12

2A48-2M14

2A48-2M16

2A60-2M12

2A60-2M14

2A60-2M16

2A80-2M12

2A80-2M14

2A80-2M16

MEDIUM VOLTAGE COPPER TERMINALS CA-M

CA120-M12

CA120-M16

CA150-M12

CA150-M16

CA150R-M12

CA150R-M14

CA150S-M12

CA150S-M14

CA185-M12

CA185-M16

CA200R-M14

CA240-M12

CA240-M16

CA240-M20

CA240R-M14

CA25-M10

CA25-M12

CA25-M8

CA300-M12

CA300-M16

CA300-M20

CA315R-M14

CA315S-M14

CA35-M10

CA35-M12

CA35-M16

CA40S-M12

CA40S-M16

CA50-M10

CA50-M12

CA50-M14

CA50-M16

CA50R-M12

CA50S-M12

CA50S-M16

CA70S-M10

CA70S-M12

CA70S-M14

CA70S-M16

CA95-M10

CA95-M12

CA95-M16

CA95R-M12

CA95R-M14

CA95S-M12

CA95S-M14

CA95S-M16

POLYAMIDE PA6.6 INSULATED COPPER TUBE LUGS ANE-M Fine stranded

ANE12-M10

ANE12-M10/19

ANE12-M12

ANE12-M6/15

ANE12-M8

ANE17-M10

ANE17-M10/19

ANE17-M12

ANE17-M14

ANE17-M16

ANE17-M6

ANE17-M8

ANE20-M10

ANE20-M12

ANE20-M14

ANE20-M16

ANE20-M8

ANE29-M10

ANE29-M12

ANE29-M14

ANE29-M16

ANE29-M20

ANE35-M12

ANE35-M14

ANE35-M16

ANE35-M20

ANE9-M10

ANE9-M12

ANE9-M6/15

ANE9-M8

POLYAMIDE PA6.6 INSULATED PIN TERMINALS ANE-P

ANE2-P12

ANE3-P14

ANE5-P16

ANE7-P20

SLEEVE CONNECTORS C-C

C10-C10

C10-C10ST

C120-C120

C120-C120ST

C150-C120

C150-C120ST

C150-C150

C150-C150ST

C16-C16

C16-C16ST

C185-C185

C185-C185ST

C185-C95

C185-C95ST

C240-C120

C240-C120ST

C25-C10

C25-C10ST

C25-C25

C25-C25ST

C35-C16

C35-C16ST

C35-C35

C35-C35ST

C50-C25

C50-C25ST

C50-C50

C50-C50ST

C70-C25N

C70-C25N-ST

C70-C35

C70-C35ST

C70-C70

C70-C70ST

C95-C35

C95-C35ST

C95-C70

C95-C70ST

C95-C95

C95-C95ST

TWIN CABLE TERMINAL LUGS DK-2M

DK120-2M12-51AS

DK70-2M12-51AS

DK95-2M12-51AS

UNINSULATED ROUND PIN CONNECTORS ANGLED 45° A-PR/45

A3-P22R/45

A5-P22R/45

ALUMINIUM TERMINALS AA-M

AA300-34-M12

AA300-34-M14

AA300-34-M16

AA300-M16

AA400-M16

AA500-40-M16

AA630-M16

CLAMPS H-H

H70-H70

H95-H95

COPPER TUBE CRIMPING LUGS A-2M

A100-2M12

A100-2M14

A100-2M14-40

A100-2M16

A10-2M10

A10-2M10-24-13

A10-2M12

A10-2M12-25

A10-2M6

A10-2M8

A10-2M8-20

A10-2M8-22

A10-2M8-24-24

A10-2M8-30

A120-2M12

A120-2M16

A14-2M10

A14-2M10-24

A14-2M12

A14-2M12-25

A14-2M12-30-29

A14-2M12-40

A14-2M14

A14-2M8

A14-2M8-24-24

A19-2M10

A19-2M10-24-13

A19-2M10-24-26

A19-2M10-40

A19-2M12

A19-2M12-25

A19-2M12-30-29

A19-2M14

A19-2M14-25

A19-2M16

A19-2M6

A19-2M8-24-24
A19-2M8-50-S
A2-2M4-12
A2-2M8-20
A24-2M10
A24-2M10-22
A24-2M10-25/24
A24-2M10-33.5
A24-2M12
A24-2M12-30-29
A24-2M12-40
A24-2M14
A24-2M16
A24-2M8-20
A24-2M8-24-29
A24L-2M10-30AS
A30-2M10
A30-2M10-24-28
A30-2M12
A30-2M12-30
A30-2M12-30-29
A30-2M12-40
A30-2M14
A30-2M14-33.5
A30-2M8-20
A3-2M12-40
A3-2M8-20
A37-2M10
A37-2M10-25
A37-2M12
A37-2M12-30-31
A37-2M12-32
A37-2M14
A37-2M14-35
A37-2M16
A37-2M16-40
A48-2M10
A48-2M10-20
A48-2M10-35

A48-2M12

A48-2M12-30-31

A48-2M12-35

A48-2M12-40

A48-2M14

A48-2M14-40

A48-2M16

A5-2M10-24-13

A5-2M8-20

A5-2M8-24-24

A60-2M10

A60-2M12

A60-2M12-30-38

A60-2M12-40

A60-2M14

A60-2M16

A60-2M16/36

A60-2M16-35

A60-2M16-40

A7-2M10

A7-2M10-25

A7-2M12

A7-2M12-25

A7-2M12-40

A80-2M14

A80-2M14-40

A80-2M16

A80-2M16/41

A80-2M16-40

A80-2M16-50

A80B-2M16-40

COPPER TUBE CRIMPING LUGS A-2M Contained palm

A24B-2M8-25/19

A24B-2M8-45/19

COPPER TUBE CRIMPING LUGS A-M Fine stranded

A12-M10

A12-M10/19

A12-M12

A12-M6/15

A12-M8

A17-M10

A17-M10/19

A17-M12

A17-M14

A17-M16

A17-M6

A17-M8

A20-M10

A20-M12

A20-M14

A20-M16

A20-M8

A29-M10

A29-M12

A29-M14

A29-M16

A29-M20

A29-M8

A35-M10

A35-M12

A35-M14

A35-M16

A35-M20

A40-M10

A40-M12

A40-M14

A40-M16

A40-M20

A9-M10

A9-M12

A9-M6/15

A9-M8

**COPPER TUBE LUGS
4-ESI FIXING
A-4ESI**

A100-4ESI

A120-4ESI

A160-4ESI

A37-4ESI

A48-4ESI

A60-4ESI

A80-4ESI

HIGH VOLTAGE COPPER THROUGH CONNECTORS MT-GC

MT120-GC

MT150-GC

MT185-GC

MT240-GC

MT300-GC

MT35-GC

MT400-GC

MT50-GC

MT70-GC

MT95-GC

HIGH VOLTAGE STALK CONNECTORS MT-C

MT120-C12

MT120-C16

MT150-C10

MT150-C12

MT150-C14-80

MT150-C16

MT150R-C12

MT150R-C16

MT150S-C12

MT150S-C14-80

MT150S-C16

MT185-C10

MT185-C16

MT200R-C10

MT200R-C16

MT240-C12

MT240-C16

MT240R-C12

MT240R-C16

MT25-C8

MT300-C16

MT315R-C16

MT315S-C16

MT35-C10

MT35-C14-80

MT35-C8

MT40S-C10

MT40S-C14-80

MT40S-C8

MT50-C10

MT50-C14-80

MT50-C8

MT50R-C10

MT50R-C8

MT50S-C10

MT50S-C14-80

MT50S-C8

MT70-C10

MT70S-C10

MT95-C10

MT95-C12

MT95-C14-80

MT95R-C10

MT95R-C12

MT95S-C10

MT95S-C12

HIGH VOLTAGE TERMINALS CA-2M

CA120-2M12

CA150-2M12

CA150R-2M14

CA150S-2M14

CA185-2M12

CA200R-2M14

CA240-2M12

CA240R-2M14

CA25-2M10

CA25-2M12

CA25-2M8

CA300-2M12

CA315R-2M14

CA315S-2M14

CA35-2M12

CA40S-2M12

CA50-2M12

CA50R-2M12

CA50S-2M12

CA70S-2M12

CA95-2M12

CA95R-2M14

CA95S-2M14

POLYAMIDE PA6.6 INSULATED COPPER TUBE LUGS ANE-M

ANE10-M10

ANE10-M12

ANE10-M6

ANE10-M8

ANE14-M10

ANE14-M12

ANE14-M14

ANE14-M6

ANE14-M8

ANE19-M10

ANE19-M12

ANE19-M14

ANE19-M16

ANE19-M8

ANE24-M10

ANE24-M12

ANE24-M14

ANE24-M16

ANE2-M10

ANE2-M12

ANE2-M4

ANE2-M5

ANE2-M6

ANE2-M8

ANE30-M12

ANE30-M14

ANE30-M16

ANE30-M20

ANE3-M10

ANE3-M12

ANE3-M4

ANE3-M5

ANE3-M6

ANE3-M8

ANE5-M10

ANE5-M12

ANE5-M4

ANE5-M5

ANE5-M6

ANE5-M8

ANE7-M10

ANE7-M12

ANE7-M6

ANE7-M8

POLYAMIDE PA6.6 INSULATED FORK TERMINALS ANE-U

ANE2-U4

ANE2-U5

ANE3-U4

ANE3-U5

RING TONGUE TERMINALS WITH CONTAINED PALM A-M Contained palm

A10B-M6/11.5

A14B-M6/11.5

A19B-M8/15.5

A19-M10/19

A24B-M10/19

A24B-M8/19

A2-M5/9

A30B-M10/19

A30B-M8/19

A37B-M10/24.5

A3-M5/9

A48-M10/31

A48-M12/31

A48-M16/31

A5-M5/9

A60B-M10/31

A60B-M12/31

A7B-M6/11.5

TWIN CABLE TERMINAL LUGS DK-M

DK120-M12

DK50-M12

DK70-M12

DK95-M12

UNINSULATED PIN CONNECTORS A-P

A10-P25

A14-P30

A2-P12

A3-P14

A5-P16

A7-P20

UNINSULATED ROUND PIN CONNECTORS A-PR

A3-P22R

A5-P22R

Through connectors

HIGH VOLTAGE COPPER THROUGH CONNECTORS MT-GC

MT150R-GC

MT150S-GC

MT200R-GC

MT240R-GC

MT25-GC

MT315R-GC

MT315S-GC

MT40S-GC

MT50R-GC

MT50S-GC

MT70S-GC

MT95R-GC

MT95S-GC

PARALLEL CONNECTORS L-P

L10-P

L14-P

L19-P

L24-P

L2-P

L30-P

L37-P

L3-P

L48-P

L5-P

L60-P

L7-P

THROUGH CONNECTORS L-M

L100-M

L10-M

L120-M

L14-M

L19-M

L24-M

L2-M

L30-M

L37-M

L3-M

L48-M

L5-M

L60-M

L7-M

L80-M

THROUGH CONNECTORS MTMA-GC

MTMA300-GC

MTMA500-GC

MTMAD300-GC

HIGH VOLTAGE COPPER THROUGH CONNECTORS MT-TD

MT150R-TD

MT150S-TD

MT200R-TD

MT240R-TD

MT25-TD

MT315R-TD

MT315S-TD

MT400-TD

MT40S-TD

MT500-TD

MT50R-TD

MT50S-TD

MT630-TD

MT70S-TD

MT95R-TD

MT95S-TD

REDUCER THROUGH CONNECTORS MTMA--GC

MTMA400-240-GC

MTMA400-300-GC

MTMA500-300-GC

MTMA500-400-GC

MTMAD300-150-GC

MTMAD300-185-GC

MTMAD300-240-GC

MTMAD300-95-GC

THROUGH CONNECTORS MTMA/1

MTMA400/1

MTMA500-40/1

MTMA630/1

MTMAD300/1

Nest**Dies 230kN MUT-3D**

MUT9944-3D

MUT9963-3D

Straightening die sets MSGW-3D

MSGW 100-3D

MSGW 110CN-4/0-3D

MSGW 120-3D

MSGW 120CN-3D

MSGW 2/0AWG-3D

MSGW 335MCM-3D

MSGW 350MCM-3D

MSGW BC150-3D

MSGW BF150-3D

On request**Storage**

CASE VAL - VAL-ECW-H3D

Approvals**Tools**

ENEL - ENEL 762510