

# HYDRAULIC PRESSHEADS RHM50

## *general features*

Hydraulic presshead complete with a 3/8" NPT male automatic coupler to be connected to a hydraulic pump developing a maximum pressure of 10,000 psi.

The RHM 50 head uses the same dies as the HT 51.



Main Application - max size AWG		
Copper lugs and splices	Insulated terminals	end sleeves
500 MCM	250 MCM	250 MCM

**Particularly suitable for high volume bench crimping.**

# HYDRAULIC PRESSHEADS RHM50

## *Technical characteristics*

### PROPERTIES

Width	2.76 in.
Length	8.27 in.
Weight	3.52 lbs.
Nominal pressure	10150 psi
Force developed	50 kN
Type of action	Crimp



# HYDRAULIC PRESSHEADS RHM50

## *Products used together*

### Tools

HYDRAULIC PUMPS CPE-1-110 - CPE-1-110

HYDRAULIC PUMPS PO7000 - PO7000

HYDRAULIC PUMPS CPP-0 - CPP-0

### Connectors

#### COPPER TUBE CRIMPING LUGS ACCORDING TO DIN 46235 DR

DR10-10	DR10-5	DR10-6
DR10-8	DR120-10	DR120-12
DR120-16	DR120-20	DR120-8
DR150-10	DR150-12	DR150-16
DR150-20	DR16-10	DR16-12
DR16-6	DR16-8	DR185-10
DR185-12	DR185-16	DR185-20
DR240-10	DR240-12	DR240-16
DR240-20	DR25-10	DR25-12
DR25-6	DR25-8	DR35-10
DR35-12	DR35-16	DR35-6
DR35-8	DR50-10	DR50-12
DR50-16	DR50-6	DR50-8
DR6-5	DR6-6	DR6-8
DR70-10	DR70-12	DR70-16
DR70-20	DR70-8	DR95-10
DR95-12	DR95-16	DR95-20
DR95-8		

**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		

**CRIMPING CONNECTORS ACCORDING TO DIN 46234 Q**

Q10-10	Q10-12	Q10-4
Q10-5	Q10-6	Q10-8
Q16-10	Q16-12	Q16-5
Q16-6	Q16-8	Q25-10
Q25-12	Q25-16	Q25-5
Q25-6	Q25-8	Q35-10
Q35-12	Q35-16	Q35-6
Q35-8	Q50-10	Q50-12
Q50-16	Q50-6	Q50-8
Q70-10	Q70-12	Q70-16
Q70-6	Q70-8	

**NYLON 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
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		

**NYLON INSULATED FORK TERMINALS ANE-U**

ANE2-U4	ANE2-U5	ANE3-U4
ANE3-U5		

**POLYPROPYLENE INSULATED END SLEEVES PK - PKC120027**

**SLEEVE CONNECTORS C-C**

C10-C10	C10-C10ST	C16-C16
C16-C16ST	C25-C10	C25-C10ST
C25-C25	C25-C25ST	C35-C16
C35-C16ST	C35-C35	C35-C35ST
C50-C25	C50-C25ST	C50-C50
C50-C50ST	C6-C6	C6-C6ST
C70-C25N	C70-C25N-ST	C70-C35
C70-C35ST	C70-C70	C70-C70ST

**COPPER TUBE CRIMPING LUGS A-M**

A10-M10	A10-M12	A10-M14
A10-M16	A10-M6	A10-M8
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	A1-M10	A1-M3
A1-M3.5	A1-M4	A1-M5
A1-M6	A1-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	A7-M10
A7-M12	A7-M5	A7-M6
A7-M8		

**COPPER TUBE CRIMPING LUGS ANGLED 90° A-L**

A10-L10	A10-L12	A10-L8
A14-L10	A14-L12	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	A5-L10
A5-L6	A5-L8	A7-L10
A7-L12	A7-L6	A7-L8

**HIGH VOLTAGE COPPER TERMINALS 2A-M**

2A10-M10	2A10-M12	2A10-M14
2A10-M16	2A14-M10	2A14-M12
2A14-M14	2A14-M16	2A19-M10
2A19-M12	2A19-M14	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	2A7-M10
2A7-M12	2A7-M8	

**NYLON INSULATED COPPER TUBE LUGS ANE-M Fine stranded**

ANE12-M10	ANE12-M10/19	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	ANE9-M10	ANE9-M12
ANE9-M6/15	ANE9-M8	

**NYLON INSULATED PIN TERMINALS ANE-P**

ANE2-P12	ANE3-P14	ANE5-P16
ANE7-P20		

**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
A7B-M6/11.5		

**UNINSULATED PIN TERMINALS A-P**

A10-P25	A14-P30	A2-P12
A3-P14	A5-P16	A7-P20

## Through connectors

**PARALLEL CONNECTORS L-P**

L10-P	L14-P	L19-P
L1-P	L24-P	L2-P
L30-P	L37-P	L3-P
L48-P	L5-P	L7-P

**THROUGH CONNECTORS L-M**

L10-M	L14-M	L19-M
L1-M	L24-M	L2-M
L30-M	L37-M	L3-M
L48-M	L5-M	L7-M

*On request*

**Storage****CASE VAL - Canvas bag 007**