# MARWEL

TOOLS GUIDE FOR PROFESSIONAL



2013 Vol.4

JAPAN

# Hands from God Tools from MARVEL to finish the job

MARVEL, creating customer satisfaction by making sure the job is done right.

# MARVEL

- \* Marvel has inherited the founder's management concept "Creation". We believe we are in the business of creating customer satisfaction, first and foremost. Being led to more customers, we can understand more about what our customers want. From this, we can create new products that are very marketable and our reputation and sales are constantly being raised by leaps and bounds.
- \* We are totally committed to meeting our customers' needs and we firmly back all our products for their quality, reliability and long life.

  We want our customers to know that they are buying more than a tool when they buy MARVEL products.

### Ratchet Crimp Tools For Non -Insulated Terminals



Small, Light, and Easy

Our high quality ratchet crimp tools passed the tests below make a huge difference in productivity.

**Crimping** Tools



Salt Spray Test

(IIS)



**Tensile Test** 



Temperature Rise Test



**Vibration Test** 

PASSED

Heat Cyc le Test

Cutting Tools

Wire **Strippers** 

> Fish **Tapes**

Pliers / **Nippers** 

**Others** 

MH-5

PASSED

Length: 176mm Weight: 240g

Capacities: 1.25 2 5.5

MH-5S

Length: 176mm Weight: 240g

Capacities: 1.25 2 3.5 5.5

(IIS)

**MH-8** 

Length: 235mm Weight: 385g

Capacities: 1.25 2 5.5 8

MH-14 99 / MH-14DIN

Length: 243mm Weight: 405g

MH-14 Capacities: 1.25 2 5.5 8 14 MH-14 DIN Capacities: 1.5 2.5 6 10 16

MH-22 ®

Length: 330mm Weight: 680g

Capacities: 5.5 8 14 22

MH-38 <sup>®</sup> Length: 334mm

Weight: 686g

Capacities: 8 14 22 38

MH-4N

Length: 240mm Weight: 425g

Capacities(DIN) :1.5 2.5 6 10 (AWG):22-16 16-14 12-10 8



# **Ratchet Crimp Tools**

## For Insulated Terminals

# MH-3D Length: 240mm

Weight: 445g Capacities(DIN): 1.5 2.5 6

# MH-3DM Length: 240mm

Weight: 445g

Capacities(DIN): 1.5 2.5 6

(AWG):22-16 16-14 12-10

#### MH-032

Length: 183mm Weight: 250g

Capacities(JIS): 0.3 0.5 1.25 2

#### MH-155

Length: 244mm Weight: 420g

Capacities(JIS): 1.25 2 5.5



#### **For Close End Connectors**

#### MH-125

Length: 182mm Weight: 250g

Capacities: CE-1 CE-2 CE-5

#### MH-128

Length: 224mm Weight: 400g

Capacities: CE-1 CE-2 CE-5 CE-8



#### **For Chain Terminals**



Length: 230mm Weight: 425g

Capacities(DIN) : 0.5-1 1.5-2.5 4



Crimping Tools

**Cutting Tools** 

Wire **Strippers** 

Fish **Tapes** 

Pliers/ **Nippers** 

**Others**