

## Table of contents

Page 7: BOLT CUTTERS

HEAVY DUTY BOLT CUTTERS

Page 9: RATCHET ACTION BOLT CUTTERS

**BOLT CUTTERS (Aluminum Handles)** 

ANGLED HEAD BOLT CUTTERS

**BOLT CUTTERS (Insulated Handles)** 

Page 10: STRAP CUTTERS

WIRE ROPE CUTTERS

CABLE CUTTERS

CABLE CUTTERS (Insulated Handles)

**COMPOUND LEVERAGE SNIPS** 

COMPOUND LEVERAGE WIRE ROPE CUTTER

Page 11: CUTTER BENDERS

**ROD CUTTERS** 

Page 13: HANDY CUTTERS

Page 15: RATCHET WRENCHES (Double Sockets)

RATCHET WRENCHES (Single Socket)

RATCHET WRENCHES (Long Double Sockets)

Page 16: RATCHET WRENCHES (Double Sockets with Single Long Neck)

SHORT RATCHET WRENCHES (Aluminum)

SINGLE OFFSET WRENCHES

SHORT RATCHET WRENCHES

Page 17: THREADED ROD CUTTERS

THREADED ROD WRENCH

THREADED ROD SOCKET

Page 19: PLASTIC PIPE CUTTERS

Page 21: PLASTIC TUBING CUTTERS (V-Shaped Blade)

A/C CONDUIT PIPE CUTTER

TUBING CUTTERS (with Ball Bearing Roller)

Page 22: TUBING CUTTERS (for Corrugated Stainless Steel Tubing)

SLEEVE PIPE CUTTERS

PLASTIC TUBING CUTTER (Single Stroke, Quick Cut)

INTERNAL PIPE CUTTERS

Page 23: PIPE CUTTERS (Heavy Duty)

PIPE VISES

TRI- STAND PIPE VISES

FOOT VISES

TOOTHLESS SPUD WRENCH

**CHAIN WRENCHES** 

Page 24: PIPE WRENCHES (Standard)

PIPE WRENCHES (Heavy Duty)

PIPE WRENCHES (Aluminum Handles)

PIPE WRENCHES (Aluminum Handles, Heavy Duty)

Page 25: CORNER WRENCHES

NEW: New product

REACH: Meets REACH Compliance

# Who we are

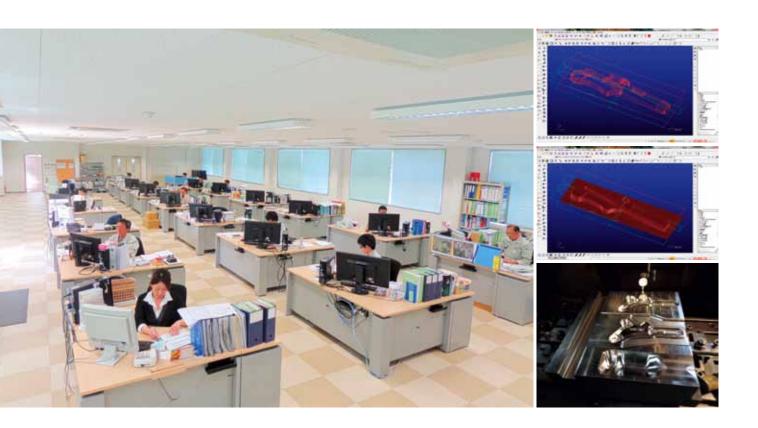
MCC is one of the leading hand tool manufacturers in Japan, as well as one of the oldest companies in the industry. Since Mr. Anzai, the founder of MCC had started his casting factory in 1916, his never-give-up effort and wise investment for improving the product and quality had brought his company very much success towards a solid enterprises which owns not only manufacturing facilities, but also has its own in-house R&D department which constantly releases many innovative products year after year. To add to the list of accolades, MCC has three sales companies including an international sales office which provides an outlet to the international market.



# **Research and Development**

## - Unique tools and well-designed feature for the users

As the first manufacturer in Japan to mass-produce Bolt Cutters and Pipe Wrenches, MCC has been introducing numerous innovative products to the market. Through the years of activity in establishing the know-how and basis in R&D towards innovative and creative technologies, MCC currently is recognized as one of the top innovative manufacturers in the hand tools industry in Japan. PVC Pipe Cutter, Corner Wrench, Threaded Rod Cutter, Multi-Layer Wire Stripper and Foot Vises are the products that were developed from the end user's needs and originally designed by the team at MCC R&D department.



# First process after raw materials

MCC is known for its strict standards in its raw materials in the production of its hand tools. Through our research and development we can conclusively state that high quality raw materials is just as important as machining tolerances in the production and finish of the superiority of our tools. That's the reason why MCC sources our raw materials only from a few of the high-end Japanese steel manufacturers. After receive-in inspection of raw materials, the first process will take place in one of the MCC's plant such as casting or forging plant in Mie prefecture, Japan.





# **Total Management**

## - Strict Quality Control throughout the entire manufacturing process

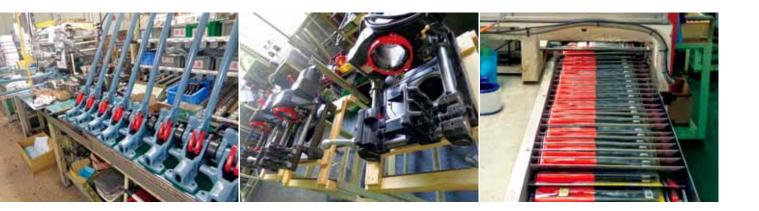
Establishing manufacturing know-how and technologies for more than 90 years, MCC now owns and operates its own in-house forging and casting factory, heat treatment and surface treatment facilities along with hundreds of machining equipment. This allows us to monitor and manage the product quality at every process of manufacturing. While we appreciate our loyal customers and end users, we are responsible for quality control and safety of our products.





# **Assembling and Final Quality Inspection**

The lowest rate of defective or failure of a product is one of the key for staying on top of the market. Since the first MCC product was packaged in the box, our assembly line ensures that every single unit of a product is well-built and ready for tough work by manually operated inspection station for many years. Because the tool is a sort of an extension of the human body, we believe that the final test by humans is very important as the last health checkup of a product.



# Sufficient domestic stock for quick delivery

In order to meet our end-user's daily needs, we stock large volumes of inventory at our main warehouse in Japan by supplying the fulfillment request from the local stock distributors in each country. According to their requirements, air and sea shipments are leaving to our distributors and end user's on a daily basis.



# **MCC Worldwide**

We export products to more than 50 countries all over the world for the demands at job sites. MCC International Inc. in Osaka Japan and MCC USA Inc. in California maximize their marketing and product exposure in order to support MCC dealers and distributors. Our stocking distributors know that their professional users in their market can rely on the excellent quality of MCC products. MCC is now recognized as a worldwide brand for its high quality and reliability. That's why people call MCC, "Tool for Professional."



### PIPE CUTTERS



-Quick and clean pipe cutting by hand or power drive units.

Model No.	Capacity Outer Dia (US Pipe size)	Weight Kg	Spare Blade No.
PC-0101	13 - 40mm (1.¼")	1.5	PCE0112
PC-0102	13 - 63mm ( 2" )	2.5	PCE0112
PC-0103	21 - 90mm (3")	3.8	PCE0103

## FOOT VISES



- -Heavy duty foot vises are made from tough ductile iron with easily replaceable jaws of hardened high carbon steel. Portable and stable grip for piping work on the ground instead of two pipe wrenches.
- -Jaws self-adjustment allows quick and solid setting to varying pipe sizes.

Spring suspension eliminates a chance of jaws jamming or locking on pipes.

Model No.	Size (mm)	Capacity Outer Dia (US Pipe size)	Weight Kg
FV-0110	390	40mm (1/2 - 1.1/4")	2.8
FV-0120	460	63mm (1.¼ - 2")	5.5
FV-0130	360	165mm (1.½ - 6")	6.5

## TOOTHLESS SPUD WRENCH

REACH



 Smooth surface of jaw avoids any scratch or damages on plumbing surface. Ideal for finishing work such as kitchen, bathroom and restroom plumbing.

Model No.	Size (mm)	Weight Kg	Max jaw opening	Maximum load at 180mm point from work center
TWMA-260	260	0.28	70mm	100 kgf

### **PIPE VISES**

REACH



 -Made from tough ductile iron. Hardened high carbon steel jaws, assure firm gripping. Special modes for plastic coated pipes available with finer teeth.

Model No.	Capacity Outer Dia (US Pipe size)	Weight Kg
PV-0200	63mm ( 2" )	3
PV-0201	90mm ( 3" )	6
PV-0202	114mm (4")	9
PV-0203	130mm (5")	14

### TRI-STAND PIPE VISES

REACH



- -Foldable tri-stand for easy carrying in or carrying out with Heavy Duty Pipe Vise of PV series.
- -Provides firm gripping at any job site.

Model No.	Capacity Outer Dia (US Pipe size)	Weight Kg
VL-0100	63mm ( 2")	11
VL-0101	90mm ( 3")	16

#### CHAIN WRENCHES



- Designed to provide leverage for the work in close quarters. Four sizes are available.

Model No.	Size (mm)	Capacity Outer Dia (US Pipe size)	Weight Kg
MT-0000	230	14 - 49mm ( 1.1/2")	0.35
MT-0010	300	14 - 89mm ( 3.1/2")	0.90
MT-0015	415	17 - 114mm (4.½")	1.44
MT-0020	510	27 - 165mm ( 6.½")	2.70

## **PIPE WRENCHES**

Standard

## **PIPE WRENCHES**

**Heavy Duty** 





-Guaranteed strength as industrial standard. Sturdy ductile cast-iron handle. Full floating hook jaw with spring suspension for instant grip

and easy release.

-Guaranteed heavy duty strength with drop forged steel handle. Full floating hook jaw with spring suspension for easy grip and release.

Model No.	Size	Capacity Outer Dia (US Pipe size)	Weight Kg
PW-SD15	150	22mm ( 1/2")	0.20
PW-SD20	200	28mm ( 3/4")	0.35
PW-SD25	250	34mm ( 1")	0.65
PW-SD30	300	43mm ( 1.1/4")	0.95
PW-SD35	350	49mm ( 1.1/2")	1.30
PW-SD45	450	61mm ( 2")	2.05
PW-SD60	600	77mm ( 2.1/2")	3.20
PW-SD90	900	102mm ( 3.1/2")	7.00

Model No.	Size	Capacity Outer Dia (US Pipe size)	Weight Kg
PW-AD15	150	22mm ( 1/2")	0.20
PW-AD20	200	28mm ( 3/4")	0.35
PW-AD25	250	34mm ( 1")	0.60
PW-AD30	300	43mm ( 1.1/4")	0.95
PW-AD35	350	49mm ( 1.1/2")	1.30
PW-AD45	450	61mm ( 2")	2.00
PW-AD60	600	77mm ( 2.1/2")	3.35
PW-AD90	900	102mm ( 3.1/2")	7.00

Pipe wrenches for Plastic Coated Pipes are also available on request.

## **PIPE WRENCHES**

#### **Aluminum Handles**



Aluminum Handles, Heavy Duty





- Guaranteed heavy duty strength with light weight Aluminum handle. Full floating hook jaw with spring suspension for easy grip and

release.

Model No.	Size	Capacity Outer Dia (US Pipe size)	Weight Kg
PW-AL25	250	34mm ( 1")	0.50
PW-AL30	300	43mm ( 1.1/4")	0.70
PW-AL35	350	49mm ( 1.1/2")	0.95
PW-AL45	450	61mm ( 2")	1.55
PW-AL60	600	77mm ( 2.1/2")	2.45
PW-AL90	900	102mm ( 3.1/2")	5.00

-Drop forged Aluminum handle features both heavy duty strength and ultra light weight. Full floating hook jaw with spring suspension for easy grip and release. Special feature for larger diameter capacity.

Model No.	Size	Capacity Outer Dia (US Pipe size)	Weight Kg
PWDAL25	250	43mm ( 1.1/4")	0.46
PWDAL30	300	49mm ( 1.1/2")	0.68
PWDAL35	350	61mm ( 2*)	0.91
PWDAL45	450	77mm ( 2.1/2")	1.39
PW-DA600	600	89mm ( 3")	1.86
PW-DA900	900	114mm ( 4")	3.41

Pipe wrenches for Plastic Coated Pipes are also available on request.

### **CORNER WRENCHES**







#### Forged Steel Handle

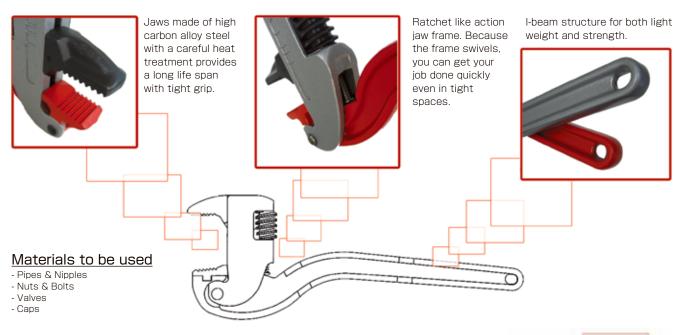
Model No.	Size [mm]	Capacity Outer Dia (US Pipe size)	Weight g (lbs)
CW-250	250	13 - 35mm ( 1/4 - 1")	0.6(1.3)
CW-300	300	16 - 44mm ( 3/8 - 1.1/4")	0.9(2.0)
CW-350	350	21 - 51mm ( 1/2 - 1.1/2")	1.2(2.6)
CW-450	450	33 - 70mm ( 1 - 2")	1.9(4.1)

#### Forged Aluminum Handle

Model No.	Size [mm]	Capacity Outer Dia (US Pipe size)	Weight kg (lbs)
CWALAD25	250	13 - 35mm ( 1/4 - 1")	0.4(0.8)
CWALAD30	300	16 - 44mm ( 3/8 - 1.1/4")	0.6(1.3)
CWALAD35	350	21 - 51mm (1/2 - 1.1/2")	0.7(1.5)
CWALAD45	450	33 - 70mm ( 1 - 2")	1.2(2.6)

#### Cast Aluminum Handle Larger size

Model No.	Size [mm]	Capacity Outer Dia (US Pipe size)	Weight kg (lbs)
CW-AL60	600	48 - 90mm (1.1/2 - 3")	3.0(6.5)
CW-AL90	900	76 - 115mm (2.1/2 - 4")	5.0(10.5)



- 90 degree offset handle and compact head design allows you to reach any tight spaces; allowing you to grab pipes/nipples/nuts, which saves you time by avoiding making room for an ordinary pipe wrench.
- -The most compact movable jaws. No jaw-end comes out from the frame versus ordinary offset pipe wrench. The more compact it is, the more room you can get to work with. Look at the compact movable jaw versus the ordinary offset wrench shown in the figure to the right. MCC designed the most compact head so that nothing would obstruct your operation in tight spaces.
- -Spring loaded jaw frame provides a ratchet like action for quicker operation in tight spaces, which allows you to keep tightening/loosing pipes in tight spaces.
- -Size adjustment can be done very quickly by turning a worm gear.







#### – Main Factory –

#### **MCC CORPORATION**

1814 Takachayakomoricho, Tsu-city, Mie 514-0817, Japan

#### - International Sales Office -

#### MCC INTERNATIONAL INC.

Sanko Bldg. Room 507, 3-9, 1-Chome, Minamihonmachi, Chuo-Ku, Osaka, 541-0054, Japan Phone:81-6-6264-0361 Fax:81-6-6271-7798 E-mail: info@mccinter.com