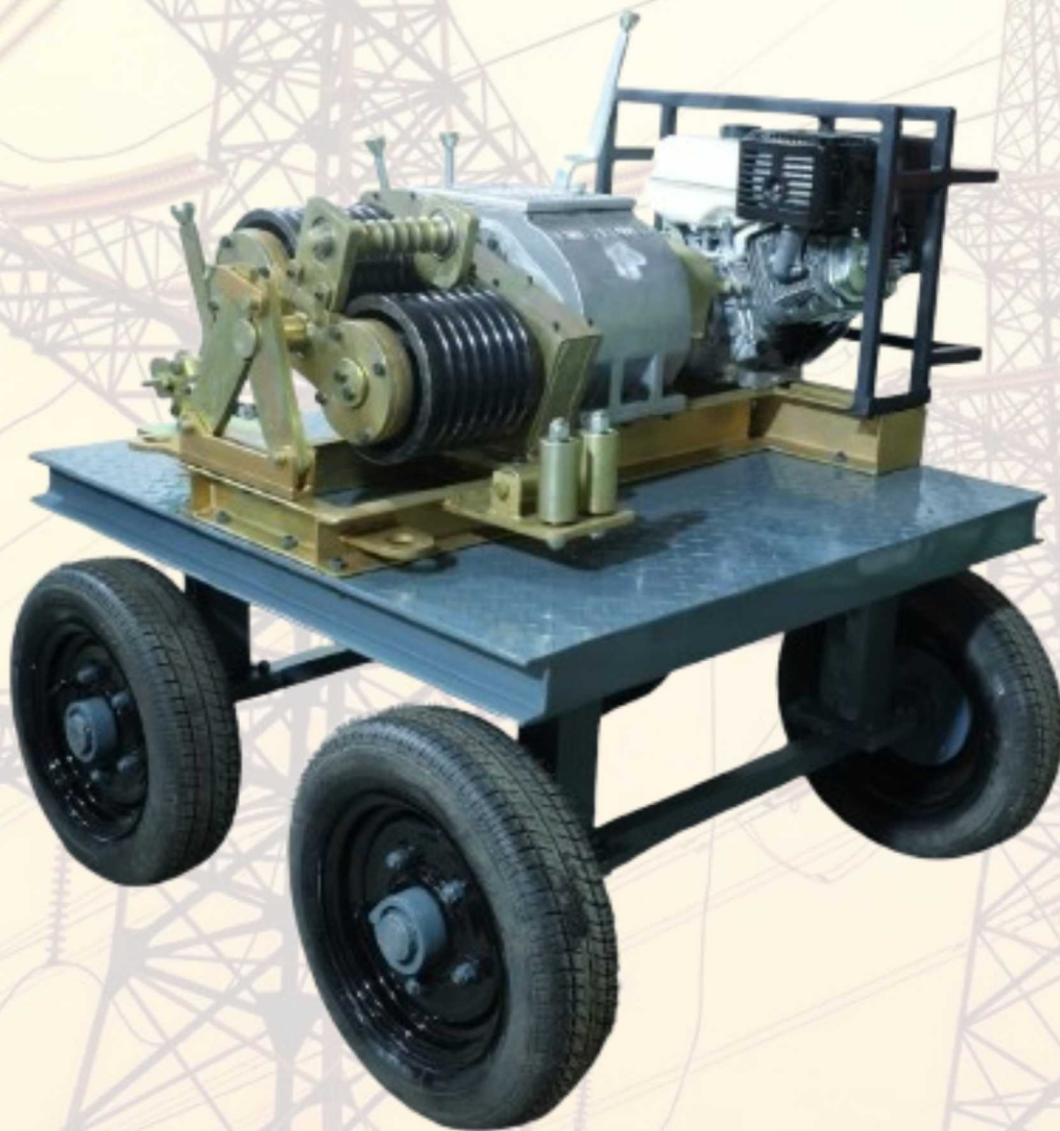


BMC ⚡ POWER CO.

**INTRODUCING
HYDRAULIC WINCH / PULLER**



LOW COST / LIGHT WEIGHT

**FIRST TIME IN INDIA
REVOLUTIONISING SAFE, SMART, FASTER, COST EFFECTIVE
& MORE EFFICIENT TOWER ERECTION**

BMC POWER CO.



(HYDRAULIC WINCH 5 TON) (MODEL : BMC-HW-5T/WT)

Hydraulic Winch (5 Ton Capacity) is designed for tower erection, stringing operations of low and medium voltage overhead lines and general lifting work.

FEATURES :

Max Pull : 50kN
Speed : 0.47 km/h
Reducer : German Make
Hydraulic Pump : German Make
Capstan : BMC India

SPECIFICATION :

CAPSTAN : DOUBLE
OUTER DIAMETER: 300 mm x 250 mm WITH 10 GROOVES
ROPE OF 12 mm x 25 mm DIA CAN BE USED

WEIGHT & DIMENSIONS

Weight: 800kg
Length x Breadth x Height: 1450 mm x 1400 x 1400 mm

ENGINE

	HONDA JAPAN
Model	GX390
Max Net Torque	26.5 Nm/2500 rpm

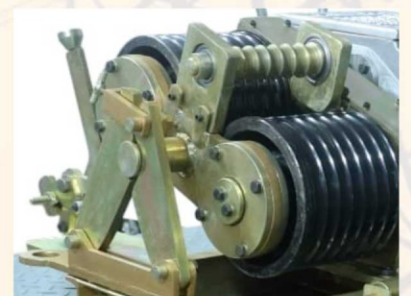
NEW SAFETY FEATURES :

1. NEGATIVE BRAKE
2. AUTOMATIC SAFETY CLAMP
3. GROOVED SHAFT - To prevent overlapping of steel wire rope

PATENT NO. 334658-001

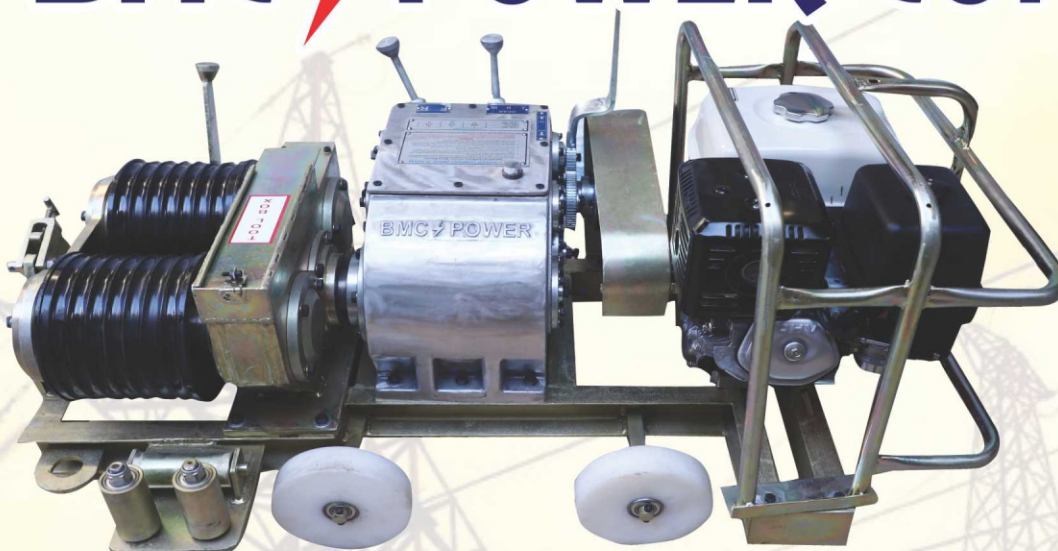


ADDED NEW SAFETY FEATURE



POWER GRID'S VISION OF SAFETY FOR HUMAN LIFE
Replaces the use of **TRACTORS for Tower Erection**

BMC POWER CO.



(MECHANICAL WINCH 5 TON) (MODEL : BMC-MW-5T)

Mechanical Winch (5 Ton Capacity) is designed for tower erection, stringing operations of low and medium voltage overhead lines and general lifting work.

MAX PULL - 50 kN

GEAR / PULL	1	2	3
MAX PULL	50 kN	35 kN	16 kN
SPEED KM/H	4.7	6.8	15

SPECIFICATION :

CAPSTAN : DOUBLE

OUTER DIAMETER: 220 mm x 180 mm WITH 10 GROOVES

ROPE OF 12 mm - 20 mm DIA CAN BE USED

WEIGHT & DIMENSIONS

Weight: 300kg

Length x Breadth x Height: 1370 mm x 805 mm x 650 mm (Packing Size)

ENGINE

	HONDA JAPAN
Model	GX390
Max Net Torque	26.5 Nm/2500 rpm

PATENT NO. 334658-001



ADDED NEW SAFETY FEATURE

TEST BENCH

We have customized test bench to check and test every machine before being supplied to client. Every winch is being tested for a safe load of five tons.

SERVICE

PROMPT AFTER SALES SERVICE AND ENSURES EASY AVAILABILITY OF GENUINE PARTS.

NEW SAFETY FEATURE :

NEGATIVE BRAKE, WHICH WON'T ALLOW THE LOAD TO COME DOWN WITHOUT RELEASING AUTOMATIC BRAKE.

POWER GRID'S VISION OF SAFETY FOR HUMAN LIFE

**A Step towards the SAFE, EASY and LOW COST REPLACEMENT
of **TRACTORS** for tower erection**

BMC POWER CO.



(MECHANICAL WINCH 5 TON) (MODEL : BMC-MW-5T/WT)

Mechanical Winch (5 Ton Capacity) is designed for tower erection, stringing operations of low and medium voltage overhead lines and general lifting work.

MAX PULL - 50 kN

GEAR / PULL	1	2	3
MAX PULL	50 kN	35 kN	16 kN
SPEED KM/H	4.7	6.8	15

SPECIFICATION :

CAPSTAN : DOUBLE

OUTER DIAMETER: 220 mm x 180 mm WITH 8 GROOVES

ROPE OF 12 mm x 20 mm DIA CAN BE USED

WEIGHT & DIMENSIONS

Weight: 500kg

Length x Breadth x Height: 1400 mm x 1350 mm x 1200 mm (Packing Size)

ENGINE

	HONDA JAPAN
Model	GX390
Max Net Torque	26.5 Nm/2500 rpm

TEST BENCH

We have a customized test bench to check and test every machine before it is supplied to the client. Every winch is tested for a safe load of five tons.

SERVICE

PROMPT AFTER SALES SERVICE AND ENSURES EASY AVAILABILITY OF GENUINE PARTS.

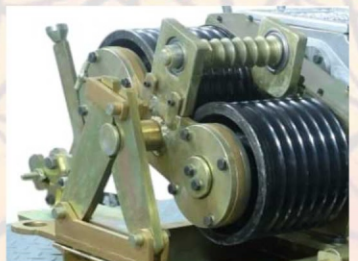
NEW SAFETY FEATURE :

NEGATIVE BRAKE, WHICH WON'T ALLOW THE LOAD TO COME DOWN WITHOUT RELEASING AUTOMATIC BRAKE.

PATENT NO. 334658-001



ADDED NEW SAFETY FEATURE



POWER GRID'S VISION OF SAFETY FOR HUMAN LIFE

Replaces the use of TRACTORS for Tower Erection

BMC POWER CO.

**HONDA
GX200**



**Power Pack Part No.
200501003903-1**



**Crimping Head Part No.
BMC 100T/BMC 150T**

(ENGINE DRIVEN HYDRAULIC COMPRESSOR UNIT)

Features & Functions -

- Hydraulic compressor unit constructed with a gasoline engine, hydraulic pressure pump & oil container for operation in remote areas without an electricity source.
- Lightweight design delivering a high pressure of 700 bar and high flow rates ensuring fast and efficient operation.
- Specially designed for large capacity crimping applications and continuous operation.
- Rated pressure of 700 bar with the ability to hold pressure for extended durations.
- Full sight hydraulic oil level gauge on oil reservoir allows for quick and easy oil level monitoring.
- It is widely used in heavy power transmission & distribution, railway electrification and utility sectors. Solely designed for cable crimping operations.

Note: The hydraulic power pack is manufactured by Hawe Hydraulic Pvt. Ltd. Bangalore and is designed solely for cable crimping. The Crimping Head with a capacity of 100/150 Ton has manufactured by BMC Power Co.

TECHNICAL DETAILS

- Petrol Engine : 3.7 KW, 3600 rpm
- Nominal Pressure : 10-700 bar
- Flow: 1st Stage : ~8.7 lpm (70 bar)
2nd Stage : ~1.8 lpm (700 bar)
- Tank Volume : 20 Litres
- Usable Volume : 15 Litres
- Oil Type : ISO VG 68
- Weight of Power Pack : 61 kg without Oil
- Weight of Head : 37 kg

CRITICAL SPARE PART LIST

Item No.	Description	Model Code
01	Level Indicator	76 mm
02	Pressure Limiting Valve	MVE 4A
03	Direction Seated Valve	VHP 1-L2
04	Pressure Gauge	Bottom Entry
05	Hydraulic Pump	RO, 9-2.2, 2-2
06	Engine Honda	GX 200
07	Power Pack	IN19-034-H-00-00
08	Crimping Head	BMC 100T

SERVICE

PROMPT AFTER SALES SERVICE WITH EASY AVAILABILITY OF GENUINE PARTS.

BMC POWER CO.



(MODEL : BMC-DM-05T)
(MODEL : BMC-DM-10T)
(MODEL : BMC-DM-20T)

Wireless Dynamometer Tension Loadcell

The wireless Dynamometer is designed for load monitoring in a wide range of applications.

The wireless Dynamometer is manufactured from high-quality and high-tensile aircraft grade aluminum. Due to this manufacturing process our wireless dynamometer load cells are on average 30% lighter with the same safety rating, making them ideal for load testing.

Features:

- Easy to read LED Display
- High Accuracy of $\pm 0.2\%$ full scale
- Units : t or kg
- High resolution with 5000 divisions as standard
- Tare and preset tare functions.
- Light weight due to aluminum construction
- Designed for use with standard Crosby or Green Pin shackles
- 1-Year-Warranty
- Made in INDIA

Available in 5 Ton, 10 Ton & 20 Ton capacities.

E-mail : bmcyog@yahoo.co.in, Mob.: +91-9910984601, +91-9313667105 (INDIA)

Website : www.bmcpower.in

BMC POWER CO.



(MODEL : BMC-CC-ST/AL)

HYDRAULIC CONDUCTOR CUTTER

Hydraulic cable cutter is made of high quality alloy steel for long lasting durability. It features an easy to use bracket assembly and a convenient mid way manual retraction mechanism.

Used for cutting ACSR conductors, Cu-Al cable, steel wire ropes, reinforcement steel bars and prestressed steel wire ropes.

HYDRAULIC CONDUCTOR CUTTER

CUTTING RANGE	50 mm
WEIGHT	5.85 kg
SIZE	635 mm x 165 mm x 110 mm

SERVICE

PROMPT AFTER SALES SERVICE WITH EASY AVAILABILITY OF GENUINE PARTS.

E-mail : bmcyog@yahoo.co.in, Mob.: +91-9910984601, +91-9313667105 (INDIA)

Website : www.bmcpower.in

Marketed By :

BMC  **POWER CO.**



Access P9

5 KM LONG RANGE

Powered by **4500mAh**

IP67(CELL)

Lithium Battery

PROFESSIONAL
TRANSCIVER

Walkie Talkie (LF) Trans
Receiver PMR446Mhz

LICENSE FREE



With Fast Charger

Quick Match With Other Radio



Approved by GB/T19001-
2008 ISO9001:2008

ID: 01609Q21255ROM



LITHIUM BATTERY
4500mAh

LED

ACTIVE VIEW
DISPLAY

BATTERY
SAVER

VOX
SENSITIVITY



99 CHANNELS



HIGH GAIN
ANTENNA



CLEAR & LOUD
SOUND

CTCSS/DCS

1/1554, Church Road, Kashmere Gate, Delhi-110006 (INDIA)

E-mail : bmcyog@yahoo.co.in, Mob.: +91-9910984601, +91-9313667105 (INDIA)

Website : www.bmcpower.in