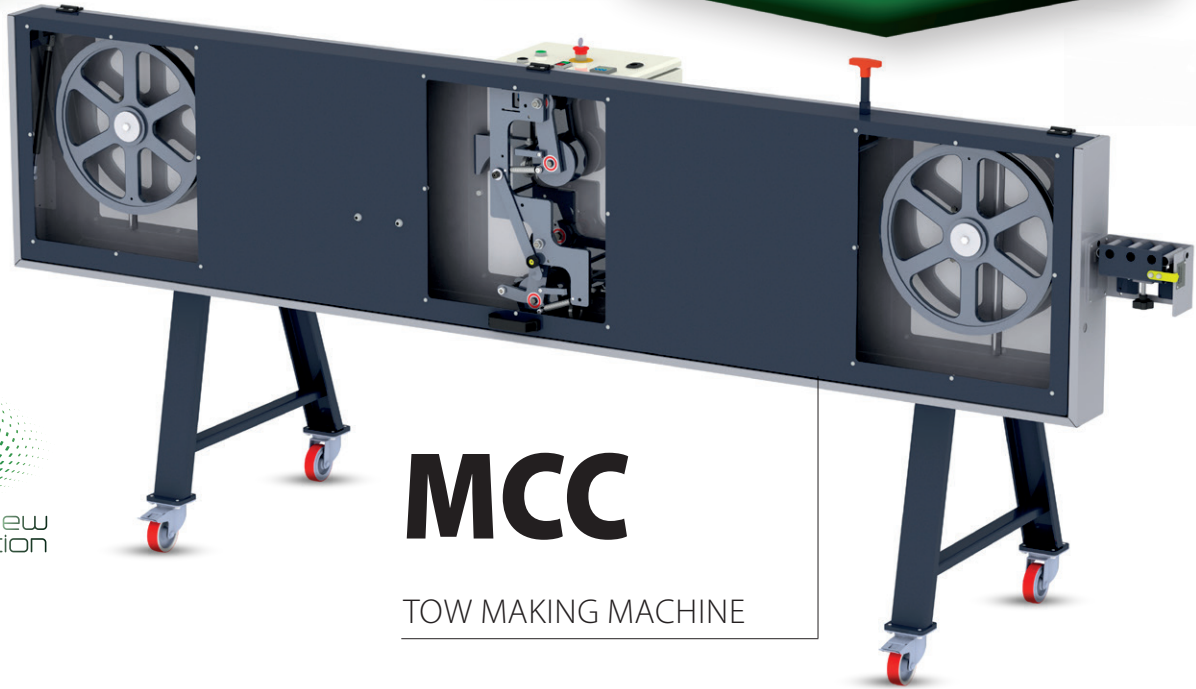




# Pierret

Since 1925



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generation

## MCC

TOW MAKING MACHINE

### MAIN FEATURES

- > The machine can be fed with several filaments.
- > Adjustment of the desired number of filaments by means of a digital touch pad.
- > The tension applied to the filaments can be easily adjusted by means of a special infeed mechanism.
- > Cable length : 6 m ( $\pm$  20 ft). 12 m ( $\pm$  40 ft) as an option.
- > The machine is driven by two three phase asynchronous motors with IP55 protection.

### PRACTICAL ADVANTAGES

- > Easy to operate.
- > Quick and easy adjustments.
- > Limited maintenance required.
- > Control station located on the top of the machine.
- > The machine stops automatically in the event there is too much pressure on the material.
- > Possibility to restart the machine without having to reset the digital touch pad.
- > The machine can be moved easily on its wheels.

### OPERATION

- > The bobbins are placed on a rack.
- > The filaments are inserted into the guiding ring of the tension device before passing through a special infeed mechanism and being wound around the two pulleys.
- > The desired number of filaments is set by means of a digital touch pad.
- > The operator starts the machine which will stop automatically once the requested number of filaments is reached.
- > The operator then cuts and removes the cable.
- > The machine stops automatically in the event there is too much tension on the cable.

#### Total installed power

- 3 Kw/50 Hz

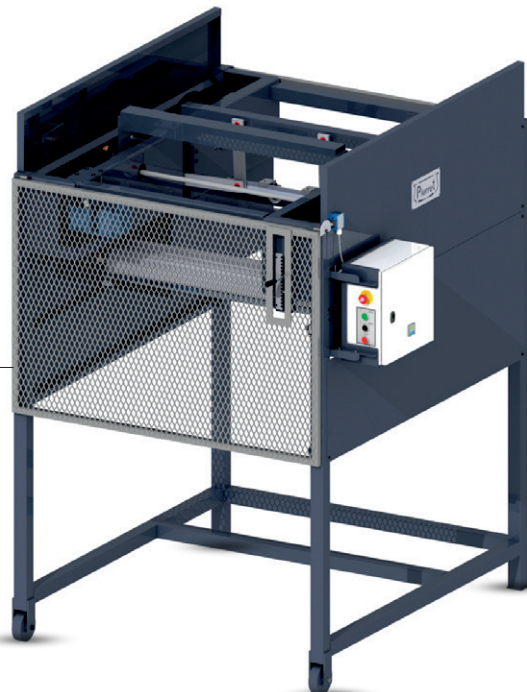
#### Dimensions/Weight

- 3,220 x 910 x height 1,430 mm/325 Kg
- 10'-7" x 3' x height 4'-8"/720 Lbs

# MTC

## TOW TRANSFER MACHINE

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generation



### MAIN FEATURES

- > Transfer of up to three cable combinations at a time.
- > Transfer speed adjustment from 0 to 100% by means of a frequency inverter.
- > Adjustment of the desired transfer length by means of a digital touch pad.
- > Adjustment of the to and fro movement of the transfer rolls by means of a lever.
- > Adjustment of the side to side movement by simply moving a handle.
- > Possibility to adjust the pressure of the transfer rolls.
- > Limit switch protection to prevent possible wraps-ups around the transfer rolls.
- > The machine is driven by a three phase asynchronous motor with IP55 protection.

### PRACTICAL ADVANTAGES

- > Easy to operate.
- > Easy and quick adjustments.
- > Limited maintenance required.
- > Control station located at the front of the machine.
- > Possibility to restart the machine without having to reset the digital touch pad.
- > Only one motor to operate the various movements of the machine.
- > The machine can be moved easily with a pallet jack or a forklift.

### OPERATION

- > The material to transfer is placed at the rear of the machine.
- > The cable(s) is/are inserted into the guiding rings before passing between the two transfer rolls.
- > The desired transfer length is set by means of a digital touch pad.
- > The operator starts the machine which will stop automatically once the requested length is reached.
- > The cable is then cut by the operator and collected in the center of the machine.
- > The machine stops automatically in case of wraps-ups around the transfer rolls. The machine can also be stopped at any time by means of a stop button.

#### Total installed power

- 0.75 Kw/50 Hz

#### Dimensions/Weight

- 1,830 x 1,720 x height 2,260 mm/520 Kg
- 6' x 5'-8" x height 7'-5"/1,150 Lbs

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This description of the machines' technical features is provided purely for guidance and does not commit us. Modifications and improvements may be made without prior notice and at any time.

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