

Model 88™

You Walk While It Works

This machine is almost as easy to operate as a lawn mower. You push eight or ten foot cable sections into the line until you reach some resistance. Then attach the rear cable coupling to the machine, stand behind it, and turn it on. Watch the cable feed itself into the line. When a section has run into the drain, attach another one and keep going. This self-feeding feature also works to pull sections out of the line.

The Model 88 handles jobs up to 200 ft. long in lines from 3" to 10" diameter. A standard 3/4 hp capacitor motor supplies plenty of power, and an adjustable safety clutch protects cables and operator against sudden torque build-ups. Sections come in two styles: all-purpose Flexichain, which has a chain center, and the stiffer Proflex, which has a spring center. A chain assures easier cable retrieving if the Flexichain spring should break. The inner spring in the Proflex gives it greater stiffness, which is desirable on long or tough jobs. The outer spring is right-hand wound for faster self-feeding.

Both types of couplings snap together in a second and are taken apart quickly with a spanner wrench or screw driver. With the newer "G" connector, no tension is on the locking pin when running in reverse, making it a more durable coupling. Snap on the 78L-CDC optional adapter, and you can use 6 ft. x 7/8" cables (6L78) to clear smaller lines.



Sectional Cables



Flexichain®
with "G" Connector



Proflex®
with "L" Connector

Eight and ten foot "Cable Saver" sections for the Model 88 come in the all purpose Flexichain which has a chain center, and a stiffer Proflex which has a spring center. Proflex is also available with a heavier duty 5/8" spring center. See page 32.



Automatic Safety Clutch

Protects cable and operator in case the cable should get caught in the line. Factory set at 18 – 20 ft. lbs. but can be adjusted easily for very heavy jobs or longer runs.



Cable Feeding Tool

It enables cable to get around tight bends and traps by taking advantage of open-wound design of cables. Note that operator controls machine by using power switch in foot pedal mode.



Pneumatic Power Switch

Air-actuated for safety. There is no electrical connection between switch and motor. Switch can be removed from handle and used as a foot pedal when working with the cable feeding tool.

No Wrench Coupler

G-CDC Cable Drive Coupler is standard on Model 88 units shipped with sections having "G" couplings. Faster uncoupling at the machine because large knurled ring can be opened instantly without wrench.



Specifications:

Weight:

80 lbs. (36 kg) without cables.

Dimensions:

21" wide x 16" high with handle folded down.
(53 cm x 41 cm)

Motor:

3/4 hp with capacitor and 20 ft. power cord with Ground Fault Circuit Interrupter; rotates 1-1/4" diameter cables at 500 rpm.

Gear Head:

Rugged cast iron body, ball bearings, cut gears.

Wheels:

10" rubber rear wheels, 6" solid rubber caster wheel.

Combination Hand or Foot Operated Power Switch:

Air activated for safety; no electrical connection between motor and switch; can be used as hand or foot switch.
Eleven foot air hose.

Power Switch:

Has an "off" position to de-activate the control switch.

Adjustable Safety Clutch:

Factory set at 18 - 20 ft. lbs. Protected by a tamper-resistant snap-on cover.

Folding Handle:

Reduces truck storage space. Flips down in a second but is completely secure in operating position.

See pages 30 – 32 for information on cables and cutters. 