

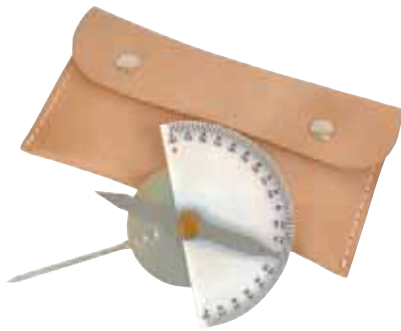
B Overhead Handline

Similar to the Overhead Handline. It is intended primarily for one person use and is equipped with a locking mechanism which permits clamping the rope temporarily to hold the load at any desired height to free the hands of the worker.

- ▶ The rope is clamped by pulling the fall line away from the load line and is released by a straight pull on the fall line
- ▶ Is fitted with 60 feet of 3/8 in. (18 M x 9 mm) manila rope equipped with a ring in one end and ring and hook in the other end
- ▶ Is restricted to raising and lowering loads not exceeding 100 lbs. (45 kgs)

P/N 08192 with chain Weight: 5.8 lbs. (2.63 kgs)

P/N 81921 w/o chain Weight: 5.4 lbs. (2.44 kgs)



Protractor Pull Finder

The Protractor Pull Finder is used to determine the "break" or deflection angle in utility pole lines.

- ▶ It is composed of a screw pin attached to a stainless steel base. A stainless steel sighting arm and a half circle graduated in degrees arc from 0 to 180° both ways.
- ▶ The angle finder can also be used in staking new lines by screwing it into wooden rod or jacob staff and sighting stakes in two tangents as described for existing poles

- ▶ The angle finder can also be used with steel or concrete poles by using the jacob staff
- ▶ A durable cowhide carrying case is also included

For use the angle finder is screwed into the angle pole and with the sighting arm set on 0°, a sight is taken on a pole in one tangent. The sighting arm is then rotated and a sight is taken on a pole in the second tangent. The deflection angle is then read on the half circle to the nearest degree.

P/N 01190 Weight: 8 oz. (.22 kg)



C Pull Finder

Is used to determine the pull in feet on corner poles and bisects the corner angle to locate the guy wire or angle.

- ▶ Is a sturdy nickel plated brass unit which consists of a screw type prod which supports two pivoted sighting arms, a pointer on one arm which indicates the pull on a scale inscribed on the other arm
- ▶ Built into the tool is a guy rod and strand gauge with four separate graduations
- ▶ Is nickel plated to assure long service life
- ▶ Is furnished with a rugged cowhide leather case for further protection

For use, the craftsperson simply screws the prod of the C Pull Finder into the corner pole and sights along the two adjustable arms to the adjacent poles. The C Pull Finder indicates the amount of pull on the corner pole and permits easy bisecting of the corner angle for location of the guy wire.

P/N 84850 Weight: 8 oz. (.22 kg)

