



Curb and Gutter Forms

Heavy-Duty

10 GAUGE STEEL
Heavy-duty design assures rugged performance and long life.

BOX-TYPE STAKE POCKETS
Maximum support provided by pockets that attach to both the base and the face and extend to the base/face corner.

4" WIDE BASE
Provides added support, strength and stability.

FULL-HEIGHT END CONNECTION
Provides full-depth alignment and a sturdy, reinforced joint.

Lightweight

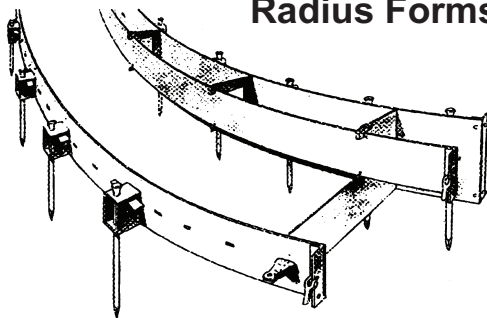
V-TYPE STAKE POCKETS
Single pockets and double pockets (on forms 9" and above) securely lock form to either 3/4" or 7/8" diameter stakes.



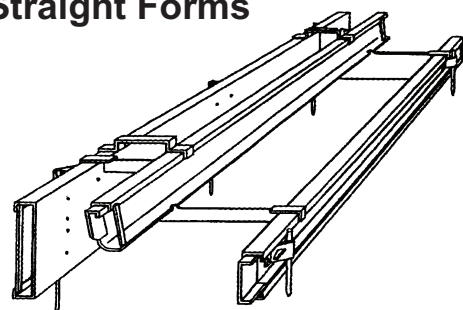
12 GAUGE STEEL
Streamlined design permits easy handling and efficient transport.

2" WIDE BASE
Permits minimum clearance pours and allows forms to be reversed (no top or bottom).

Radius Forms



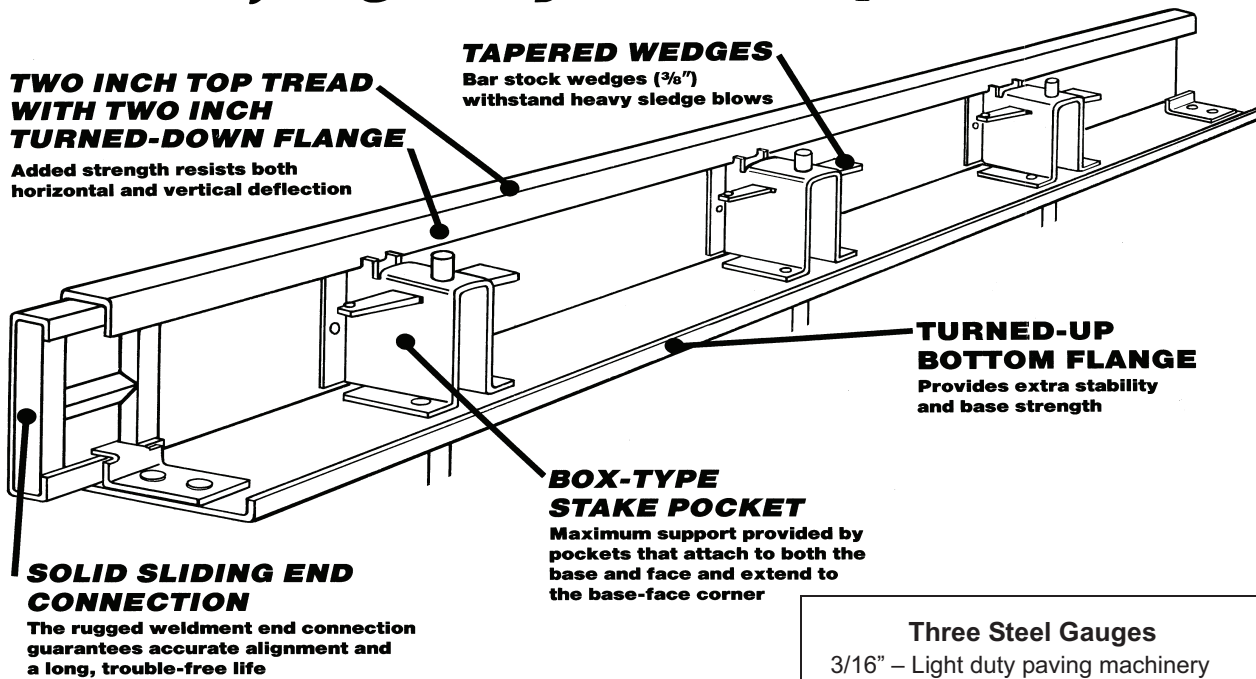
Straight Forms



Division 3



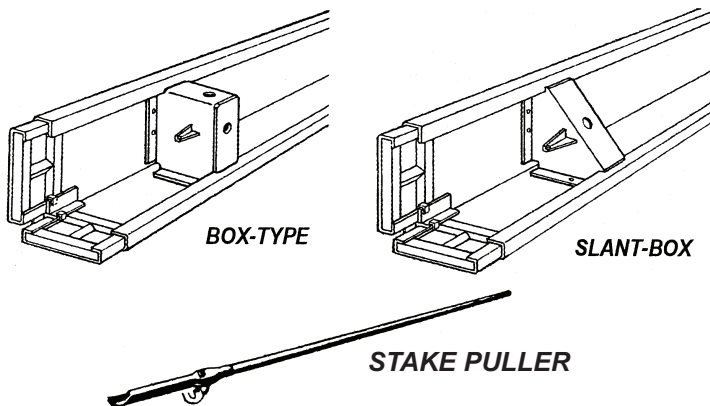
Rugged, Heavy-Duty Forms for Paving Streets, Highways and Airports



Three Steel Gauges
 3/16" – Light duty paving machinery
 1/4" – Standard paving machinery
 5/16" – When max. strength is required

Dual Paving Forms

These "two for one" forms permit the placement of two slab thicknesses with one reversible form



Stringline Stakes & Accessories

Stringline
Available in 1,000', 3,000' and 5,000' rolls

Line Rod
Solid steel, 18" long, notched for stringline

Line Block
Several styles available -- all fully adjustable on any 3/4" dia. stake

Stakes
Solid, 3/4" dia. in lengths up to 48" -- and longer

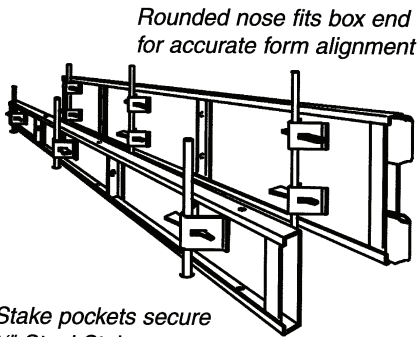
Division 3

Concrete Paving & Flatwork



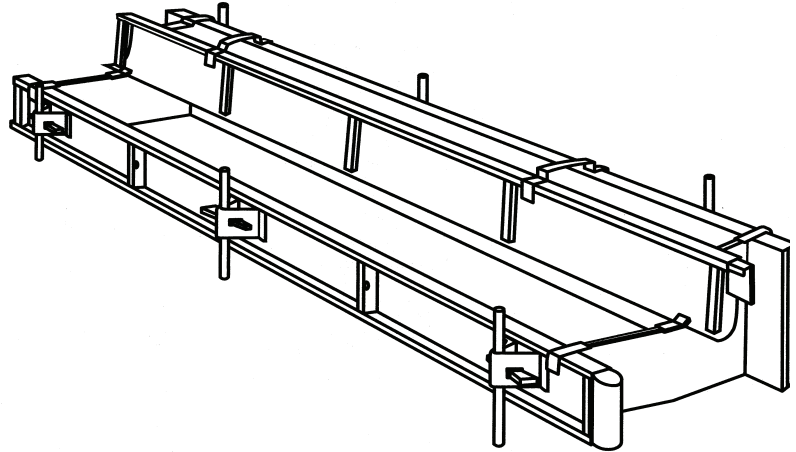
Curb Smart Forming System

Division 3



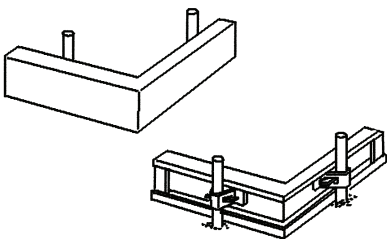
Stake pockets secure 3/4" Steel Stakes

G-60 Straight Form (3-pocket design)

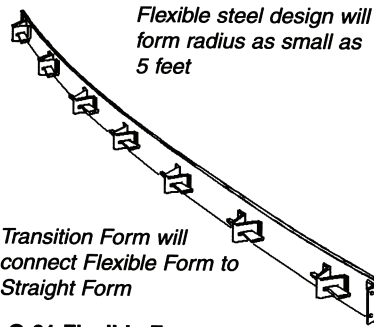


Curb and Gutter Configuration

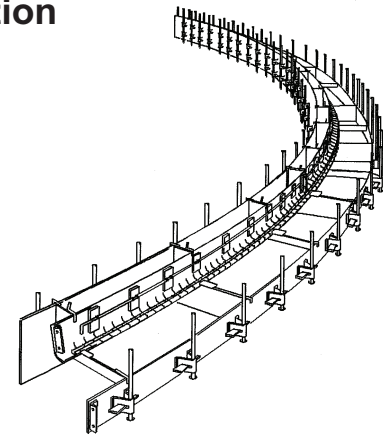
Used with Straight Forms for exact dimension slabs



G-67 Inside and Outside Corner Form

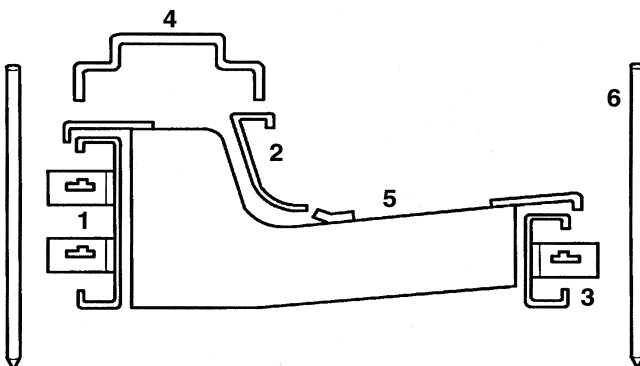


G-61 Flexible Form (7-pocket design)



G-61 Flexible Forms

Transition Form will connect Flexible Form to Straight Form

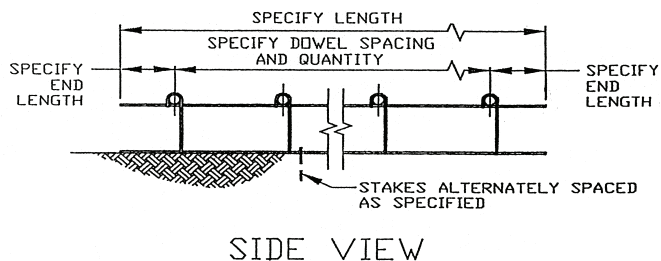
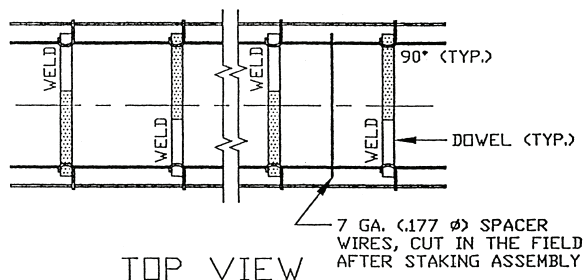
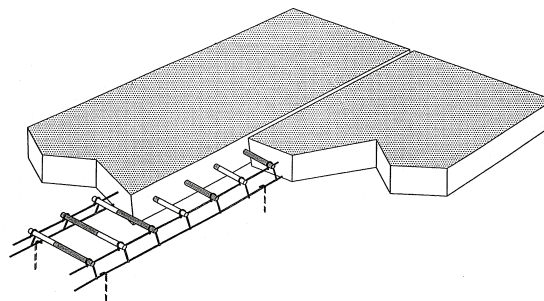
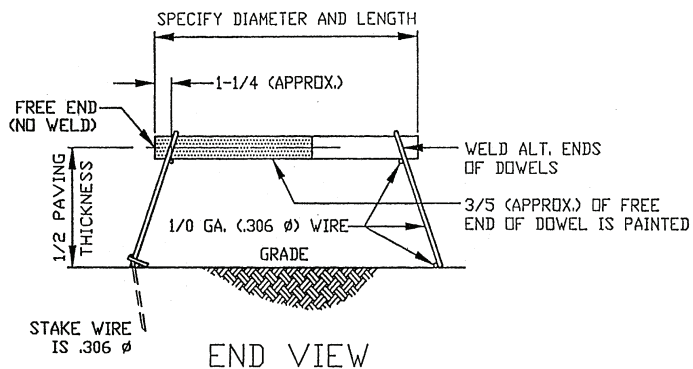


Basic Components

1. G-60 Straight Form (for back)
2. G-62 Curb Face Form
3. G-60 Straight Form (for front)
4. G-63 Top Spreader
5. G-64 Division Plate
6. G-27 Round Steel Stake

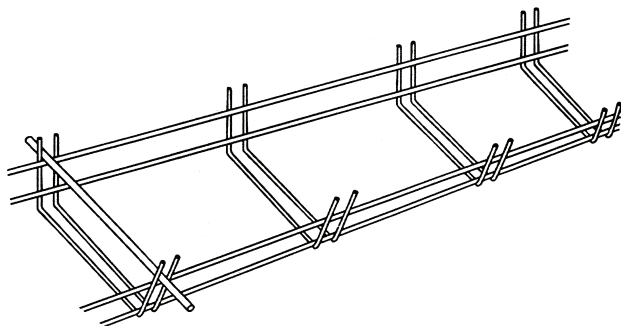
Concrete Paving & Flatwork

Welded Dowel Assembly For Contraction Joints

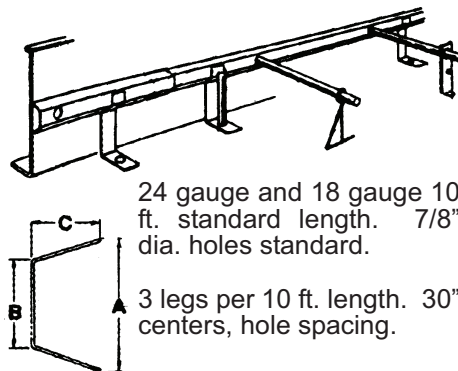


Division 3

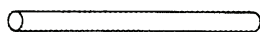
DB-9 Dowel Bar Support Baskets



Metal Keyway



Loose Dowels



ASTM A-36 or ASTM A-615 GR. 60.
Available plain, part or fully coated, epoxy coated.

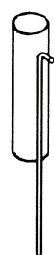


Metal

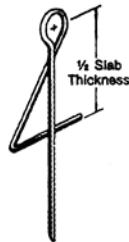


Plastic

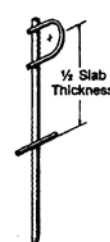
Dowel Bar Stakes



Mud Jack Tube



DC-16 FS-Stake



DC-15 HD Chair



DC-12 Spade Chair

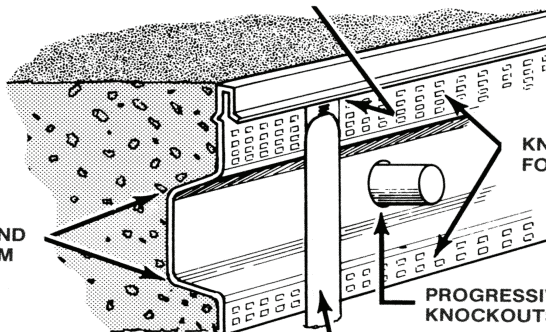
KEY-LOC® Joint System



**13 ga HRPO
STEEL STAKES
FOR KEY-LOC
JOINT SYSTEM
AVAILABLE.
12", 15", 18", 21", 24"**

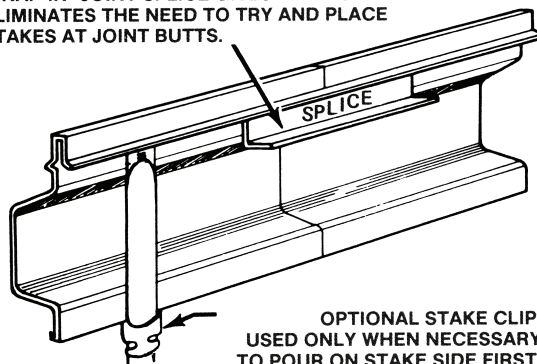
**ONE STEP PATENTED JOINT STAKE INTERLOCK!
ELIMINATES JOINT FLOATING**

**RADIUS FORMED
KEY TO MINIMIZE
SHARP ANGLES AND
ACHIEVE MAXIMUM
LOAD TRANSFER**



EASY STAKE PLACEMENT

**"SNAP-IN" JOINT SPLICE GIVES PERFECT ALIGNMENT.
ELIMINATES THE NEED TO TRY AND PLACE
STAKES AT JOINT BUTTS.**



**OPTIONAL STAKE CLIP.
USED ONLY WHEN NECESSARY
TO POUR ON STAKE SIDE FIRST.
ADDS STRENGTH TO SCREED AND ELIMINATES
NEED TO TIE WIRE OR NAIL TO STAKE OR PEG.**

Material

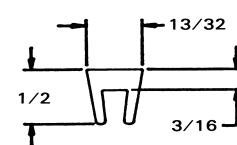
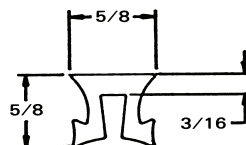
Key-Loc® Joint is of 24 gauge galvanized steel with dowel knockouts 6" on centers. It is furnished in 10 ft. lengths for 4", 5", 6", 8" and 10" to 12" slabs.

Supporting ratchet top stakes manufactured from 13 gauge steel available in 12", 15", 18", 21" and 24" lengths.

Slab Thickness	Keyway Height
3"	2-1/4"
4"	3-1/8"
5"	4-1/8"
6"	5-1/8"
8"	7-1/4"
10"-12"	9-1/8"

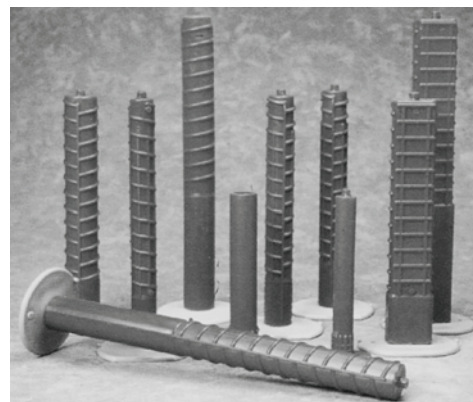
Stay-In-Place Cap

Removable Cap



Speed Dowel™ is the superior choice for slab on grade and vertical wall construction joints.

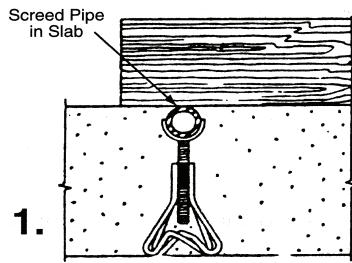
Speed Dowel™ is a two component system consisting of a sleeve and an attachment base. Bases are reusable; consider this when determining requirements.



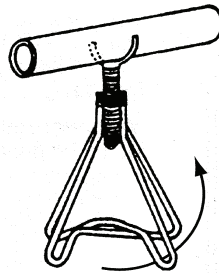
Division 3

Concrete Paving & Flatwork

Methods of Screeding

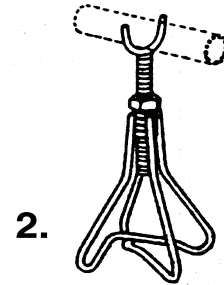


1. Typical Screenshot Detail



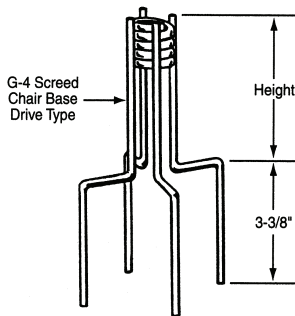
Adjusting to Grade

1. Turn base for final adjustment.
2. Turn coil nut for final adjustment on "free-fit" type bases.

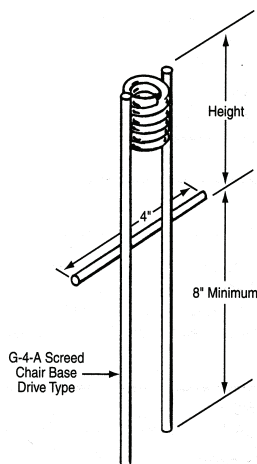


2.

G-4 and G-4-A Screenshot Bases, Drive Type

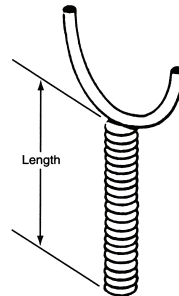


Type G-4 Screenshot Base

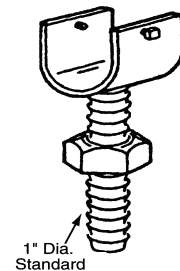


Type G-4-A Screenshot Base

G-1 Pipe Holder

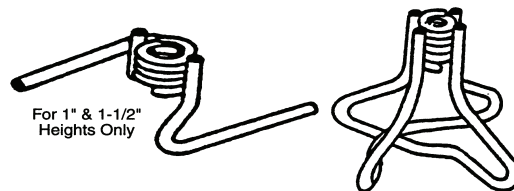


G-14 Heavy Duty Screenshot Holders



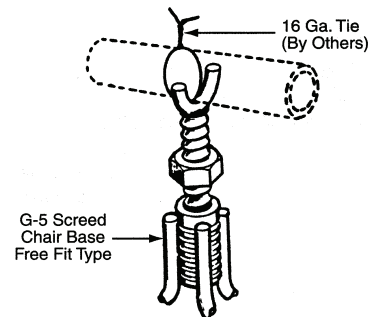
1" Dia. Standard

G-2 Screenshot Chair Bases



For 1" & 1-1/2" Heights Only

G-5 Screenshot Chair Base, Free Fit Type



G-5 Screenshot Chair Base Free Fit Type

G-2 Screenshot Chair Size Chart

Dim. In.	Cradle Head		Slab - 1" Pipe		Slab - 1-1/2" Pipe		Suggested Working Load Less Than 1/10" Def. lbs.
	Height	Width	Min.	Max.	Min.	Max.	
1"*	2-3/4"	1"*	2-1/4"	2-3/4"	2-1/4"	2-3/4"	900
1-1/2"	2-3/4"	1-1/2"	3"	3-1/2"	3-1/2"	4"	900
1-1/2"	2-3/4"	2-1/2"	3-3/4"	4-1/2"	4-1/4"	5"	900
2-1/2"	3-1/2"	3"	4-1/2"	6"	5"	6-1/2"	800
3-1/2"	4-1/2"	4"	5-1/2"	8"	6"	8-1/2"	900
4-1/2"	4-1/2"	4"	6-1/2"	9"	7"	9-1/2"	850
5-1/2"	4-1/2"	6"	7-1/2"	12"	8"	12-1/2"	800
7-1/2"	7-1/2"	8"	9-1/2"	16"	10"	16-1/2"	600
10"	7-1/2"	12"	13-1/2"	22-1/2"	14"	23"	500

* 1" cradle head accepts 3/4" screed pipe, only.

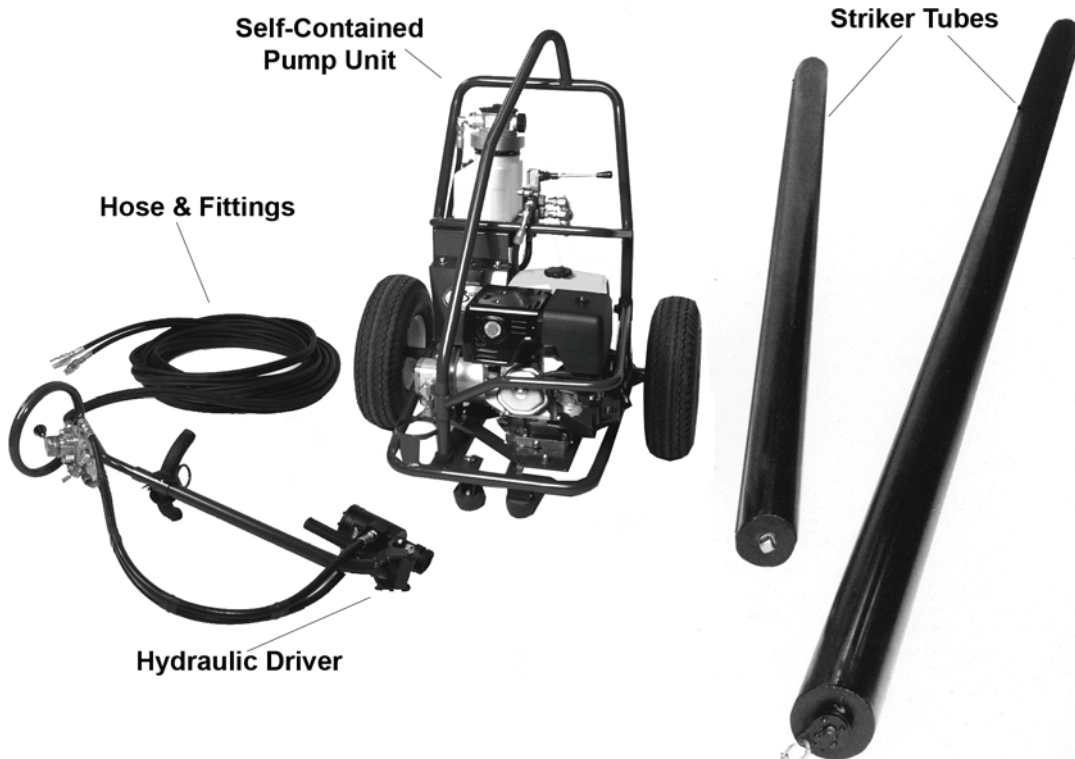
Division 3

Bunyan striker tube

Here's How the System Works

The Striker is a hydraulically driven, bare steel tube drawn across the strike area at 230 RPM. The tube rotates in the opposite direction of travel creating a positive grasp or friction on the bottom side of the tube that gathers up to 6 inches of concrete and rolls it in front of the tube.

Division
3



Self-Contained Pump Unit

Powered by a Honda 11 horsepower OHV gasoline engine.

Hydraulic Driver

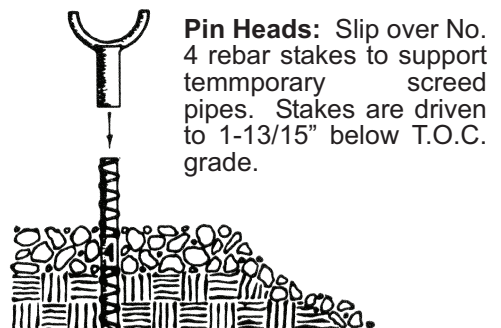
Gives stop, forward and reverse control of the tube at the operators fingertips.

Hose & Fittings

Standard length is 40 feet. Extra lengths available. The hose is banded, twin line, rigged with #8JIC fittings.

Striker Tube

5" and 6" diameters available, lengths vary.



Pin Heads: Slip over No. 4 rebar stakes to support temporary screed pipes. Stakes are driven to 1-13/15" below T.O.C. grade.