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LAKSHMI ENGINEERING WORKS

Mfg & Supp of: Soil, Cement and Concrete Testing Equipment, Survey, Drawing, Hydrological, Metrological, Geological, Scientific Instruments **(All type of Water Current Meters)**

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SUBJECT: PORTFOLIO OF M/S LAKSHMI ENGINEERING WORKS

We take pleasure to introduce ourselves as registered manufacturers & supplier of all kinds of Hydrological & Metrological Instruments as well as River Gauging Instruments.

We are supplying these items to all Government and Semi Government Departments with their entire satisfaction. We are also doing the repair works of these instruments at our workshop. Our all instruments covered a guarantee for one year from the date of supply.

You are therefore requested kindly enlist our firm name on your mailing register & enquire us of our quality instruments, so that we may quote the most competitive prices.

Thanks & Regards

Praveen Dhiman

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SOUNDING REEL

The A-55, 104-010, Sounding Reel is used to position stream gaging and sample collection equipment. The reel is used with weights up to 100 pounds (45 kg) and holds 75 feet (22.9 m) of 0.10-inch (0.25cm) cable. The reel can be mounted on Type A and Type E cranes, the bridge board, the sit-down or stand-up cable car, and the boat boom assembly.

The A-55 reel is equipped with a USGS-type computing depth indicator to read in English units. (see model A-55M for metric units). The computing depth indicator has a main dial graduated in feet. The numbered inner dial shows total depth. The main dial has a graduated spiral to indicate directly the 0.8 depth position. Additionally, each reel is equipped with a removable crank, 0.10-inch (0.25 cm) cable and electrical connections for two-conductor cables; and comes in a carrying case for ease of transporting. The reel is supplied with a pressed sleeve connector.

SOUNDING REEL TYPE-1

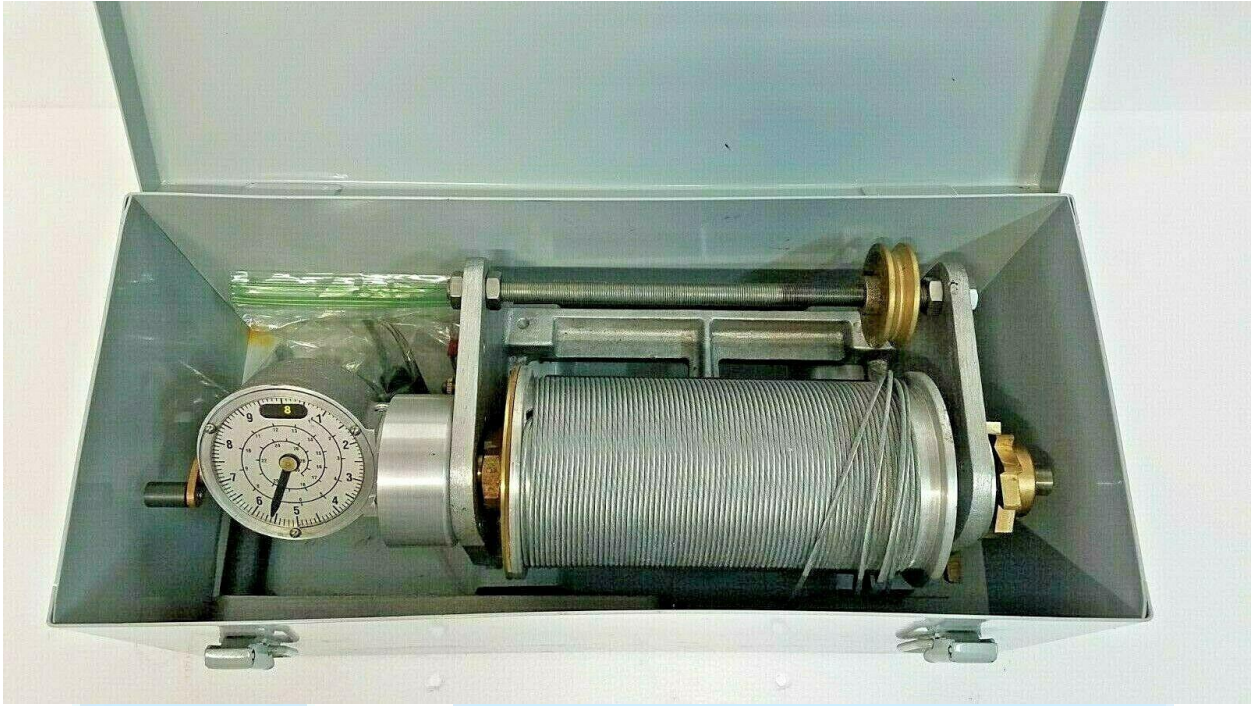
Description	Specification Required
Brand/Make	LEW
Model	LEW01
Country of Origin	INDIA
Load Capacity	Designed for weight upto 100 lb (45kg)
Sounding Cable length	45m+- 2m
Cable Diameter	0.25cm-0.32cm
Indicator Type	Dial type
Measuring Unit	Metric Unit (metre)
Sounding Drum	Cast Aluminium circumference fitted with Silver/Aluminium plated slipping
Depth Counter	Dial type Depth Counter
Suspension Mechanism	Complete sounding reel set for current meter suspension including sounding cable together with digital indicator of cable length paid out. These must be compatible with the Price AA current meters
Braking or Locking System	YES
Drum Capacity	45m-2.5mm or 35m-3.2mm

Electrical Connections in Sounding cables	electrical connections for two-conductor cables. The reel is supplied with a pressed sleeve connector and the Type B connector.
Operating Mechanism	Manual & Power Driven both
Weight Hanger	2 hanger and its locking set for each sounding reel (1 extra weight Hanger for each sounding reel)



SOUNDING REEL TYPE-2

Description	Specification Required
Brand/Make	LEW
Model	LEW02
Country of Origin	INDIA
Load Capacity	weight upto 100 lb(45kg)
Sounding Cable length	24m+- 2m
Cable Diameter	0.25cm
Indicator Type	Dial type
Measuring Unit	Metric Unit (metre)
Sounding Drum	Cast Aluminium fitted with Silver/Aluminium plated slipping
Depth Counter	Dial type Depth Counter
Suspension Mechanism	Complete sounding reel set for current meter suspension including sounding cable together with digital indicator of cable length paid out. These must be compatible with the Price AA current meters
Braking or Locking System	YES
Drum Capacity	25m-2.5mm
Electrical Connections in Sounding cables	electrical connections for two-conductor cables. The reel is supplied with a pressed sleeve connector and the Type B connector.
Operating Mechanism	Manual



SOUNDING REEL TYPE-3

Description	Specification Required
Brand/Make	LEW
Model	LEW03
Country of Origin	INDIA
Load Capacity	weight upto 100 lb (45kg)
Sounding Cable length	24m+- 2m
Cable Diameter	0.25cm
Indicator Type	Digital Numeric Counter (1 Additional Counter is also required)
Measuring Unit	Metric Unit (metre)
Sounding Drum	Cast Aluminium fitted with Silver/Aluminium plated slipping
Depth Counter	Digital Numeric Depth Counter (Each set requires 1 fitted and 1 spare counter)
Suspension Mechanism	Complete sounding reel set for current meter suspension including sounding cable together with digital indicator of cable length paid out. These must be compatible with the Price AA current meters
Braking or Locking System	YES
Drum Capacity	25m-2.5mm
Electrical Connections in Sounding cables	electrical connections for two-conductor cables. The reel is supplied with a pressed sleeve connector and the Type B connector.
Operating Mechanism	Manual
Weight Hanger	2 hanger and its locking set for each sounding reel (1 extra weight Hanger for each sounding reel)

