

Typical Hammer Equipment Needed

As seen from the below weights and equipment list, standard equipment is shown. When installing a conductor or caisson on onshore or offshore, several pieces of equipment will be needed. This equipment will be sent out of the nearest **Premiere** office. The following basic footprint schematic applies to the equipment used for a standard conductor or caisson hammer job. **All below items are typical weights and sizes of the equipment.**

| | Hammer and Lead | | | | | | |
|--------------|------------------------|---------------------|---------------------|---------------|---------------|---------------|---------------------|
| | Lead | Hammer | Total | Length | Width | Height | Lead Type |
| | <u>Weight (lbs)</u> | <u>Weight (lbs)</u> | <u>Weight (lbs)</u> | <u>(feet)</u> | <u>(feet)</u> | <u>(feet)</u> | <u>_____</u> |
| FEC 1500 | 4,775 | 7,225 | 12,000 | 20' 5" | 3' 5" | 3' 1" | 20" Lead |
| Delmag D-19 | 4,775 | 12,380 | 17,155 | 15' 6" | 4'0" | 3'6" | 20" Lead |
| FEC 3000 | 5,800 | 13,200 | 19,000 | 22' 0" | 4' 5" | 4' 4" | 36" Lead |
| FEC 3400 | 9,400 | 14,600 | 24,000 | 21' 8" | 3' 9" | 3' 10" | 30" Lead |
| Delmag D-46 | 15,000 | 19,000 | 34,000 | 25' 11" | 5' 4" | 4' 7" | 36" Lead |
| Delmag D-62 | 6,000 | 29,000 | 35,000 | 25' 6" | 4' 2" | 4' 3" | 30" Slimlead |
| Delmag D-62 | 8,000 | 29,000 | 37,000 | 25' 6" | 4' 6" | 4' 6" | 36" Slimlead |
| Delmag D-62 | 16,700 | 29,000 | 45,700 | 25' 11" | 6' 4" | 5' 1" | 48" Lead #1 |
| Delmag D-62 | 16,700 | 29,000 | 45,700 | 25' 11" | 6' 3" | 5' 4" | 48" Lead #3 |
| Delmag D-80 | 16,700 | 40,500 | 57,200 | 25' 11" | 6' 3" | 5' 4" | 48" Lead #2 |
| Delmag D-80 | 16,700 | 40,500 | 57,200 | 25' 11" | 6'4" | 5'1" | 48" Lead #1 |
| Delmag D-100 | 16,700 | 47,500 | 64,200 | 25' 11" | 6'4" | 5'1" | 48" Lead #1 |

False Rotary

Weight = 5,000 lbs
 Width = 10 feet
 Length = 8 feet
 Height = 4 feet

Hammer Box

Weight = 1,500 lbs
 Width = 8 feet
 Length = 4 feet
 Height = 4 feet

Welding Module

Weight = 13,000 lbs
 Width = 8 feet
 Length = 8 feet
 Height = 8 feet

Drive Down Adapter Joint

Weight = Variable Width = Variable Length = 40 feet (typical)

Sling Basket

Weight = 5,000 lbs
 Width = 6 feet
 Length = 6 feet
 Height = 3 feet

Bottle Rack

Weight = 2,500 lbs
 Width = 4 feet
 Length = 6 feet
 Height = 6 feet

Base Plate

Weight = 1,500 lbs
 Width = 4 feet
 Length = 4 feet
 Height = 0.2 feet

Base Plate

Weight = 1,500 lbs
 Width = 4 feet
 Length = 4 feet
 Height = 0.2 feet

Rod Oven

Weight = 300 lbs
 Width = 3 feet
 Length = 3 feet
 Height = 3 feet