

REFINING POTS

PROCEDURE: For purifying the lead alloy.

CAPACITY: 3MT

TECHNICAL DESCRIPTION:

M.S. Material made Round Shaped in 12mm thick plate, Cell lined strip in 2mm for more strength. The discharge with 12mm Audco Valve & drive shaft of 38mm round of Stainless steel material with Double Roller & Taper R. Bearing Heavy duty Hosing in Stainless steel blade. Material mixing on 45° Angle by 3Hp motor on its base of 8mm adjustable plate. Shaft arm base of 100 mm Box adjustable. Heating source can be either Oil or Wood. burner can be fitted either of Manual/ Auto. Oil tank attached with capacity of 200Ltr. Pipe line in 12, on HSD 25mm on furnace oil. Refractory Brick for inner shell in Pot of IS 8 grade 60% Alumina Insulation Brick. Fire Cement cast able is only of ACC/ TATA or any similar market value brand material. Area required only 750 Sq. Ft.

The Refining Time for Alloy is 6 Hours and for Pure refining in 16 Hours.

CAPACITY: 5 MT

TECHNICAL DESCRIPTION:

M.S. Material made Round Shaped in 16mm thick plate, Cell lined strip in 2mm for more strength. The discharge with 18mm Audco Valve & drive shaft of 42mm round of Stainless steel material with Double Roller & Taper R. Bearing Heavy duty Hosing in Stainless steel blade. Material mixing on 45° Angle by 5Hp motor on its base of 12 mm adjustable plate. Shaft arm base of 125 mm Box adjustable. Heating source can be either Oil or Wood. burner can be fitted either of Manual/ Auto. Oil tank attached with capacity of 200Ltr. Pipe line in 25, on HSD 40mm on furnace oil. Refractory Brick for inner shell in Pot of IS 8 grade 60% Alumina Insulation Brick. Fire Cement cast able is only of ACC/ TATA or any similar market value brand material. Area required only 1000 Sq. Ft.

The Refining Time for Alloy is 8 Hours and for Pure refining in 16 Hours.



REFINING POTS

PROCEDURE: For purifying the lead alloy.

CAPACITY: 10 MT

TECHNICAL DESCRIPTION:

M.S. Material made Round Shaped in 22 mm thick plate, Cell lined strip in 2mm for more strength. The discharge with 25 mm Audco Valve & drive shaft of 50 mm round of Stainless steel material with Double Roller & Taper R. Bearing Heavy duty Hosing in Stainless steel blade. Material mixing on 45° Angle by 10Hp motor on its base of 12 mm adjustable plate. Shaft arm base of 125 mm Box adjustable. Heating source can be either Oil or Wood. burner can be fitted either of Manual/ Auto. Oil tank attached with capacity of 200Ltr. Blower of 2Hp is attached with that. Pipe line in 25, on HSD 40mm on furnace oil. Refractory Brick for inner shell in Pot of IS 8 grade 60% Alumina Insulation Brick. Fire Cement cast able is only of ACC/ TATA or any similar market value brand material. Area required only 1500 Sq. Ft.

The Refining Time for Alloy is 12 Hours and for Pure refining in 20 Hours.

CAPACITY: 15 MT

TECHNICAL DESCRIPTION:

M.S. Material made Round Shaped in 25 mm thick plate, Cell lined strip in 2mm for more strength. The discharge with 32 mm Audco Valve & drive shaft of 60 mm round of Stainless steel material with Double Roller & Taper R. Bearing Heavy duty Hosing in Stainless steel blade. Material mixing on 45° Angle by 15Hp motor on its base of 16 mm adjustable plate. Shaft arm base of 150 mm Box adjustable. Heating source can be either Oil or Wood. burner can be fitted either of Manual/ Auto. Oil tank attached with capacity of 400Ltr. Blower of 2Hp is attached with that. Pipe line in 25, on HSD 40mm on furnace oil. Refractory Brick for inner shell in Pot of IS 8 grade 60% Alumina Insulation Brick. Fire Cement cast able is only of ACC/ TATA or any similar market value brand material. Area required only 3000 Sq. Ft.

The Refining Time for Alloy is 15 Hours and for Pure refining in 24 Hours.

CAPACITY: 20 MT

TECHNICAL DESCRIPTION:

M.S. Material made Round Shaped in 28 mm thick plate, Cell lined strip in 2mm for more strength. The discharge with 38 mm Audco Valve & drive shaft of 75 mm round of Stainless steel material with Double Roller & Taper R. Bearing Heavy duty Hosing in Stainless steel blade. Material mixing on 45° Angle by 20Hp motor on its base of 16 mm adjustable plate. Shaft arm base of 175 mm Box adjustable. Heating source can be either Oil or Wood. burner can be fitted either of Manual/ Auto. Oil tank attached with capacity of 500Ltr. Blower of 2Hp is attached with that. Pipe line in 25, on HSD 40mm on furnace oil. Refractory Brick for inner shell in Pot of IS 8 grade 60% Alumina Insulation Brick. Fire Cement cast able is only of ACC/ TATA or any similar market value brand material. Area required only 4000 Sq. Ft.

The Refining Time for Alloy is 18 Hours and for Pure refining in 30 Hours.

