

Nirlaxson Industries

Manufacturers of Process Plants and Machinery Required By

- ✓ Paint Manufacturing Industries,
- ✓ Inks Manufacturing Industries,
- ✓ Coatings Product Industries,
- ✓ Wall Putty Plants
- ✓ Chemical Industries,
- ✓ Pharmaceuticals Industries,
- ✓ Minerals and related Industries



Nirlaxson Industries

Manufacturer of Paint & Coating Industrial Machineries & Process Plant Equipments
GSTIN: 27BBXPP0434L1Z1, IEC: BBXPP0434L, Email: Nirlaxson@gmail.com

Nirlaxson Industries

- **Office Add:**

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India - 401 501

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- **Website** : www.nirlaxson.com
- **GSTIN** : 27BBXPP0434L1Z1
- **IEC** : BBXPP0434L
- **UDYAM Reg. No** : UDYAM-MH-17-0034978

ABOUT US :

- We – Nirlaxson Industries, is a India's leading manufacturer of Paint, Coating and Process & Chemical Plant Equipments & Machineries. We are offering **Paint Manufacturing Machines** that serves as complete production plants for paint production in the paint industries. We are also manufacturing **Process Plant Equipments** for Chemical & Pharma Industries.
- These machines are manufactured in compliance with set industrial standards using graded stainless steel & mild steel, hastelloy and nickel. All the machines are specially designed and can also be customized as per the specified requirements of our clients.

OUR PRODUCTS:

- **Bead Mill**
- **Ball Mill**
- **Pug Mixer**
- **Ribbon Blender**
- **Sigma Mixer**
- **Attritor**
- **High Speed Stirrer**
- **High Speed Dissolver**
- **Slow Speed Dissolver**
- **Twin Shaft Dissolver**
- **Machine Spares**

OUR PRODUCTS:

- **Butterfly Mixer**
- **Tri Shaft Mixer**
- **Lab Stirrer**
- **Jacketed Reactor**
- **Limpet Coil Reactor**
- **Let Down Tanks**
- **Vessels**
- **Storage Tanks**
- **Receivers**
- **Heat Exchangers**
- **Screw Conveyer**
- **Dust Collector**

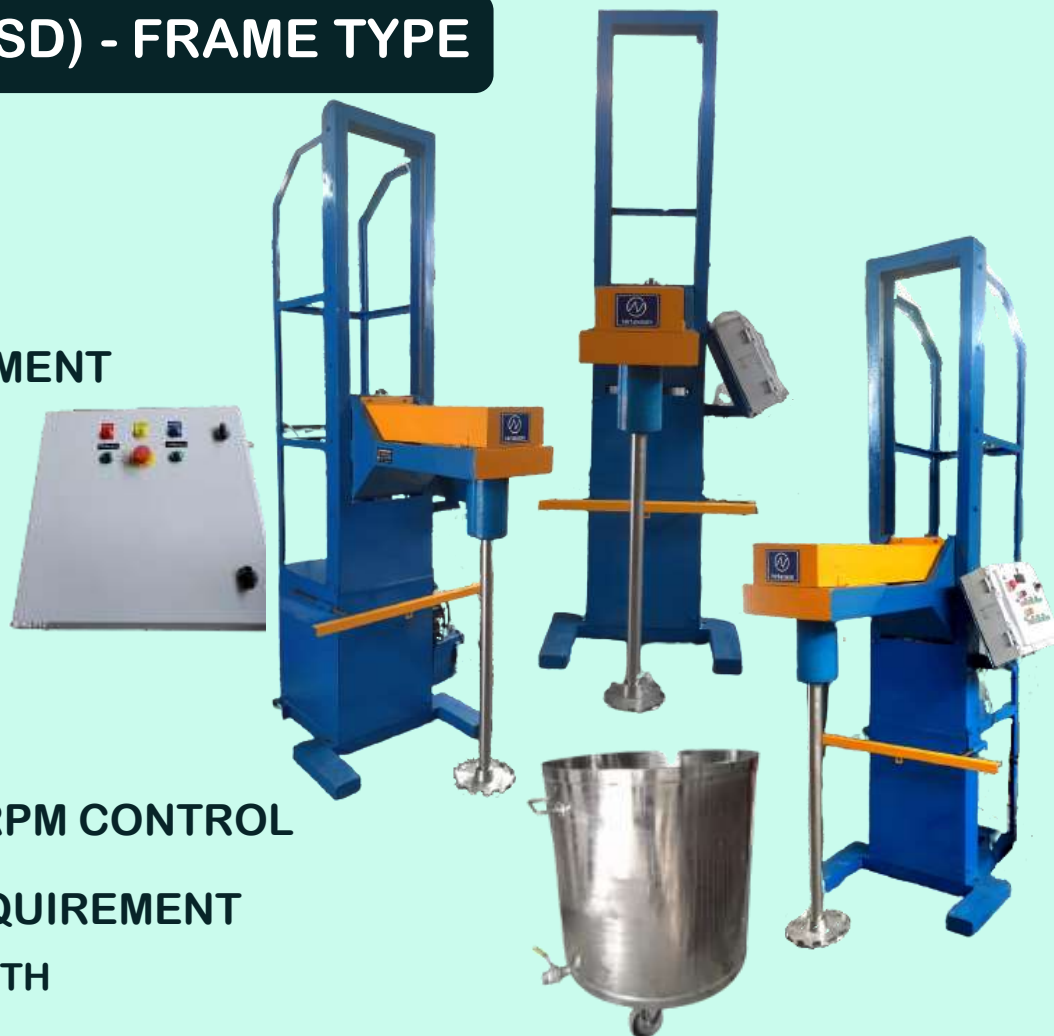
HIGH SPEED DISPERSER (HSD) - HD SERIES

- HYDRAULIC LIFTING TYPE
- HEAVY DUTY TYPE WITH HYDRAULIC RAM
- RATING – AS PER USER REQUIREMENT
- SAFETY INTERLOCKS
- FLAMEPROOF MOTOR
- FLAMEPROOF OPERATING PANEL
- CONTROL PANEL WITH VFD FOR RPM CONTROL
- VESSEL – AS PER REQUIREMENT
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- USE : TO DISSOLVE / MIX MATERIAL WITH DIFFERENT VISCOSITY



HIGH SPEED DISPERSER (HSD) - FRAME TYPE

- HYDRAULIC LIFTING TYPE
- LIGHT DUTY TYPE WITH FRAME
- RATING – AS PER USER REQUIREMENT
- SAFETY INTERLOCKS
- FLAMEPROOF MOTOR
- FLAMEPROOF OPERATING PANEL
- VESSEL – AS PER REQUIREMENT
- CONTROL PANEL WITH VFD FOR RPM CONTROL
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- USE : TO DISSOLVE / MIX MATERIAL WITH DIFFERENT VISCOSITY



BUTTERFLY MIXER

- TWO SHAFT MIXER
- CENTRAL LOW SPEED DESIGN BUTTERFLY IMPELLER
- ANOTHER IS HIGH SPEED SHAFT & IMPELLER
- TEFLON SCRAPER – AS PER REQUIREMENT
- STANDARD / VACUUM TYPE DESIGN AVAILABLE
- CAPACITY & RATING – AS PER REQUIREMENT
- SAFETY INTERLOCKS
- FLAMEPROOF OPERATING PANEL
- CONTROL PANEL WITH VFD FOR RPM CONTROL
- VESSEL – AS PER REQUIREMENT
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- USE : PAINTS, INK, PIGMENT, DYESTUFFS, OINTMENTS, COSMETIC, HIGH VISCOSITY DISPERSION



BEAD MILL

- CAPACITY – 10 LTR TO 200 LTR
- RATING – 1HP TO 15 HP
- MOC – SS304 / SS316
- FLAMEPROOF / NON FLAMEPROOF
- DISC MOC – SS304 / SS316
- STRUCTURE - MS



ATTRITOR MILL

- ATTRITOR MACHINE
- CAPACITY – 5 LTR TO 1000 LTR
- MOTOR – 1 HP TO 50 HP
- MOC - SS304 / SS316
- JACKET - MS
- STARTER – DOL / STAR-DELTA STARTER
- FLAMEPROOF / NON FLAMEPROOF MOTOR



BALL MILL

- INDUSTRIAL BALL MILL MACHINE
- SIZE - 3' X 3' TO 8' X 8'
- SHELL – 8 MM THK TO 22 MM THK
- SHAFT – 60 MM TO 200 MM
- FLAMEPROOF / NON FLAMEPROOF MOTOR
- MANHOLE / DISCHARGE – AS PER REQUIREMENT
- GRID GEAR – AS PER DESIGN
- DRIVE - BELTS AND PULLEYS TO REDUCE THE SPEED OF THE MILL
- INSIDE RIBS – AS PER DESIGN
- HOOD – OPTIONAL AS PER REQUIREMENT
- MOC – MS / SS304 / SS316



PUG MIXER

- CAPACITY : UP TO 8000 LITER
- THROUGH : U-TYPE
- SHAFT – SOLID SHAFT
- BLADES – PADDLE TYPE BLADE FITTED ON TO BLADE
- FLAMEPROOF / NON FLAMEPROOF MOTOR
- INLINE HELICAL GEARBOX
- DRIVE – DIRECTLY COUPLED / CHAIN DERIVED
- DISCHARGE – CENTRALLY LOCATED SUITABLE DISCHARGE VALVE
- LID – CUSTOMIZED AS PER REQUIREMENT & AS PER LENGTH OF EQUIPMENT
- MOUNTING – SKID MOUNTED / LED MOUNTED
- MOC – MS / SS304 / SS316



RIBBON BLENDER

- CAPACITY : UP TO 8000 LITER
- THROUGH : U-TYPE
- SHAFT – SOLID SHAFT
- BLADES – PADDLE TYPE BLADE FITTED ON TO SHAFT
- FLAMEPROOF / NON FLAMEPROOF MOTOR
- INLINE HELICAL GEARBOX
- DRIVE – DIRECTLY COUPLED / CHAIN DERIVED
- DISCHARGE – CENTRALLY LOCATED SUITABLE DISCHARGE VALVE
- LID – CUSTOMIZED AS PER REQUIREMENT & AS PER LENGTH OF EQUIPMENT
- MOUNTING – SKID MOUNTED / LEG MOUNTED
- MOC – MS / SS304 / SS316



HIGH SPEED DISPERSER (HSD) - HANGING TYPE

- HANGING TYPE HIGH SPEED DISPERSER
- CAN BE HANDLED WITH CHAIN BLOCK
- RATING – AS PER USER REQUIREMENT
- WITH SAFETY ROD
- FLAMEPROOF / NON FLAMEPROOF MOTOR
- VESSEL – OPTIONAL, AS PER REQUIREMENT
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- USE : TO DISSOLVE / MIX MATERIAL WITH DIFFERENT VISCOSITY



LAB STIRRER / LAB SCALE HSD

- LAB STIRRER / LAB SCALE HSD
- CAN BE LIFTED MANUALLY THROUGH LIFTING SCREW
- RATING – UP TO 2 HP
- FLAMEPROOF / NON FLAMEPROOF MOTOR
- CONTROL PANEL WITH VFD FOR RPM CONTROL (OPTIONAL)
- VESSEL – OPTIONAL, AS PER REQUIREMENT
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- USE : TO EMULSIFY, MIX, DISINTEGRATED, HOMOGENIZE & DISSOLVE SAMPLES



TWIN SHAFT DISPERSER

- TWO SHAFT MIXER
- CENTRAL LOW SPEED DESIGN ANCHOR AGITATOR
- ANOTHER IS HIGH SPEED SHAFT & IMPELLER
- TEFLON SCRAPER – AS PER REQUIREMENT
- STANDARD / VACUUM TYPE DESIGN AVAILABLE
- CAPACITY & RATING – AS PER REQUIREMENT
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- USE : PAINTS, INK, PIGMENT, DYESTUFFS,
OINTMENTS, COSMETIC,
HIGH VISCOSITY DISPERSION



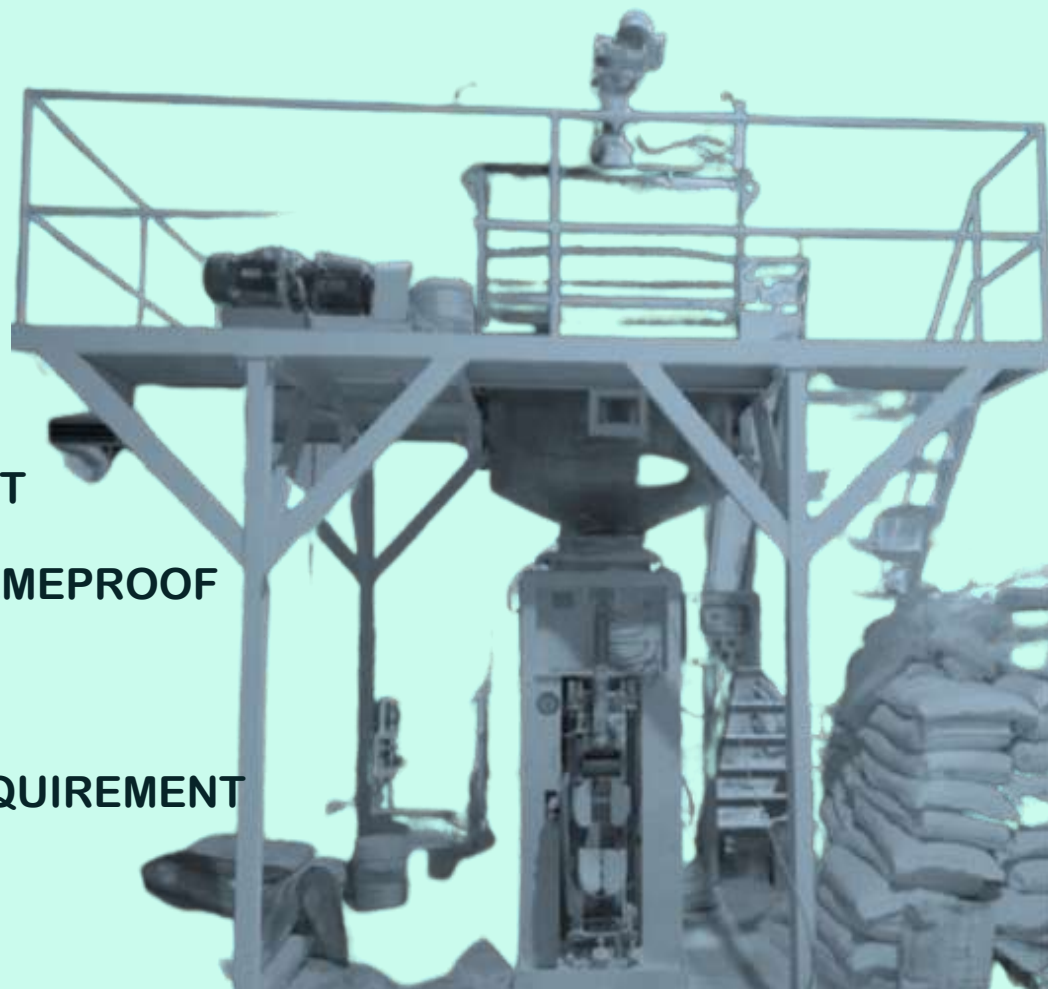
MIXING VESSELS

- INDUSTRIAL MIXING VESSEL
- WHEEL MOUNTED
- WITH / WITHOUT LEGS
- CAPACITY – AS PER REQUIREMENT
- DISCHARGE – AS PER REQUIREMENT
- HANDLE - PROVIDED
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- FINISHING – MAT FINISH / MIRROR FINISH



WALL PUTTY PLANT

- INDUSTRIAL WALL PUTTY PLANT
- CAPACITY – AS PER REQUIREMENT
- MOTOR – FLAMEPROOF / NON FLAMEPROOF
- POWER SUPPLY – 430 V AC, 50 HZ
- MOC – SS304 / SS316 / AS PER REQUIREMENT



REACTOR

- CHEMICAL REACTOR
- JACKETED OR LIMPET COIL REACTOR
- CAPACITY & RATING – AS PER REQUIREMENT
- MOC – SS304 / SS316 / AS PER REQUIREMENT
- PRESSURE RATING – AS PER REQUIREMENT
- FLAMEPROOF / NON FLAMEPROOF MOTOR
- HIGH QUALITY OF ARGON WELDING
- PHYSICAL & CHEMICAL CHECK OF STEEL
- RADIOGRAPHY TEST FOR WELD JOINTS
- VFD CONTROL FOR MOTOR



STORAGE TANK / VESSELS

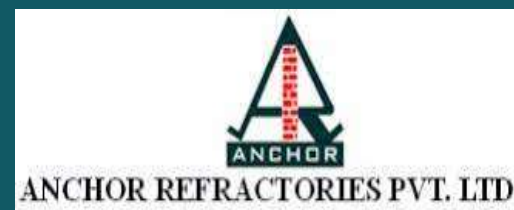
- LIQUID STORAGE TANK / VESSELS
- JACKETED OR NON JACKETED
- CAPACITY – AS PER REQUIREMENT
- MOC – SS304 / SS316 / MS
- HIGH QUALITY OF WELDING
- PHYSICAL & CHEMICAL CHECK OF STEEL
- RADIOGRAPHY TEST FOR WELD JOINTS
- FLAT BOTTOM / LUG MOUNTED / LEG MOUNTED



FEW OF OUR PRECIOUS CLIENTS



FEW OF OUR PRECIOUS CLIENTS



FEW OF OUR PRECIOUS CLIENTS





HIGH SPEED DISPENSER (HSD) - HYDRAULIC TYPE



BEAD MILL



RIBBON BLENDER

PUG MIXER

ATTRITOR

BUTTERFLY MIXER



**HSD
HANGING TYPE**



LET DOWN TANK



BALL MILL



**PUG MIXER /
RIBBON BLENDER**



WALL PUTTY PLANT



LAB STIRRER



FABRICATION



**HIGH
SPEED
STIRRER**



TWIN SHAFT MIXER



LET DOWN TANK



BEAD MILL



**RECEIVER
STORAGE TANK**



BALL MILL



REACTOR / VESSELS



SS FURNITURE



SPARE PARTS

HIGH SPEED DISPERSER (HSD) HYDRAULIC LIFTING TYPE

