

# REFINA MIXING STANDS

## REFINA Mixing Stands & Equipment

REFINA industrial mixing equipment is designed for use in factories and on site mixing paints, fluids, chemicals, glazes, clay slips, gelcoats and resins

The range includes pedestal mixing stands, drum and tub top brackets and clamps, tub mixers and tipping mixers

The stands can be used with the range of hand held Megamixers and the heavy duty geared mixer motors

For flammable materials, there is a range of air powered mixer drills and air motors

## Mixer Stands

- mix quantities from 1 ltr to 150kg
- 110 & 230 volt are available ex stock
- prompt nationwide collect and repair service
- equipment for liquids, powders & heavy materials
- cements, epoxies, paints, adhesives & chemicals
- barrel and drum top clamps and brackets
- pedestal & pillar stands
- portable tipping mixers
- mixer stand with cable hoist



# TUB MIXER CONTAINER LID

## TUB CONTAINER MIXER

- top lid for tubs & drums
- with either closed top or filler spout
- for use with electric or air powered mixers
- designed for 20 & 30 ltr tubs

The tub and container lid is a solid ring and top that encloses the material being mixed

It is available with an entry spout for introducing liquids, powders or secondary components or activators to the mix

It is produced for use with the slow speed electric or air powered mixers, and is for mixing coatings and pourable sealants and bitumens

It is a simple device that allows the material to be mixed in a closed container

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

MEGAMIXER MM22 1150w

Two speeds 250/450rpm

Power tool weight 5.6kg

Collar 46mm

Vibration level 1.8m/s

Noise level 76dBA

Voltage 110v or 230v

Recommended paddle Ø at 250rpm: 140mm

Recommended paddle Ø at 450rpm: 120mm



MM22 &  
RWG30 unit

## TUB MIXER & LID BRACKET

### TUB LID & SPOUT, for paints & coatings

Stock no	Description	Drum	Lid Ø	£ ex VAT
710050	tub mixer with spout & lid bracket	25-30 ltr	320mm	120.00

### MEGAMIXER with paddle, H handle, variable two speed, soft start

Stock no	Description	Power	Weight	2 speed	£ ex VAT
452220Z	MM22 mixer drill	1150 watt	5.6kg	250/450rpm	299.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zined

Stock no	Description	Width Ø	Length	Mix	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	28.00

### HEAVY DUTY PLASTIC TUBS, with metal hoop handle

Stock no	Description	Size Ø	Depth	Capacity	£ ex VAT
323002	mixing tub, 8 gallon	320mm	400mm	30 ltr	17.00

# PLASTIC BARREL & TUB MIXERS & BRACKETS

## DRUM MIXER BARREL CLAMPS

- cross bracket drum top clamps
- sizes available for drums from 50 to 200 ltr
- brackets for centre or side mounting
- simple sturdy design
- use with electric or air powered motors

The top cross bracket barrel clamps will fit metal and plastic drums, barrels and tubs, holding a mixer drill firmly in place at the centre or side of the barrel

The barrel clamp is available for use with the MM19/2 electric mixer drill but can also be used with other Refina electric and air powered mixer motors

The MM19/2 is supplied with either a spiral paddle for open topped drums or demi-helix barrel mixer paddle for closed top drums

The drum clamp for rectangular containers is designed to fit IBCs

The drum stand equipment can be used with either electric or air powered motors

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints

## MEGAMIXER MM19/2 1000w

Speeds 430/760rpm

Power tool weight 3.2kg

Collar 43mm

Noise level 71dBA

Voltage 110v or 230v

Recommended paddle Ø at 430rpm: 120mm

Recommended paddle Ø at 760rpm: 100mm



321004



## TOP ENTRY MIXER & BRACKET UNIT for round plastic tubs & metal drums

### TOP ENTRY BRACKET for use with plastic tubs up to 110 ltr

Stock no	Description	Weight	Bracket Ø	Container	£ ex VAT
458020	RWG53 drum top bracket	8kg	530mm	110 ltr	120.00

### TOP ENTRY BRACKET for use with plastic tubs & metal drums up to 210 ltr

Stock no	Description	Weight	Bracket Ø	Container	£ ex VAT
458021	RWG62 drum top bracket unit	9kg	620m	210 ltr	120.00

### TOP ENTRY BRACKET for use with plastic 1000 ltr IBCs

Stock no	Description	Weight	Bracket	Container	£ ex VAT
458030	RWG100 drum top bracket	12kg	1000mm	1000 ltr	140.00

### MEGAMIXER with paddle, D back handle, variable two speed, soft start for faster mixing

Stock no	Description	Power	Weight	2 speed	£ ex VAT
451810Z	MM19/2 mixer drill	1000 watt	3.2kg	430/760rpm	279.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zined

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	M14	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	M14	28.00
450160	spiral mixer 6¾"	160mm	600mm	40-200 ltr	M14	32.00
450180	spiral mixer 7"	180mm	600mm	50-200 ltr	M14	36.00
450200	spiral mixer 8"	200mm	600mm	75-200 ltr	M14	40.00
450190	spiral mixer 9¾"	235mm	600mm	100-200 ltr	M14	50.00

### HEAVY DUTY WHITE PLASTIC MIXING TUBS

Stock no	Description	Width ø	Depth	Container	£ ex VAT
321003	plastic mixing vessel 20 gallon	520mm	530mm	75 ltr	39.00
321004	plastic mixing vessel 29 gallon	520mm	730mm	110 ltr	69.00

# METAL BARREL TOP MIXERS & CLAMPS

## DRUM MIXER BARREL CLAMPS

- mixer clamps for 210 ltr drums
- for use with open or closed top barrels
- adjustable height & angle

The barrel clamp will fit metal 210 ltr drums and hold a mixer drill firmly in place at the side of the barrel

The height of the mixer can be adjusted and also the sideways angle of the mixer head

The barrel clamp is supplied for use with the MM19/2 electric mixer drill but can also be used with other Refina electric and air powered mixer drills

The MM19/2 is for use with either a spiral paddle for open topped drums or demi-helix barrel mixer paddle for closed top drums

The equipment can be used with either electric or air powered motors

## APPLICATIONS

- mix liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants
- settled out pigments

MEGAMIXER MM19/2 1000w

Speeds 430/760rpm

Power tool weight 3.2kg

Collar 43mm

Noise level 71dBA

Voltage 110v or 230v

Recommended paddle Ø at 430rpm: 120mm

Recommended paddle Ø at 760rpm: 100mm

MM19/2 & RWG62S angle bracket



## BARREL MIXER TOP ENTRY DRUM TOP BRACKET UNIT for 210 ltr drum

### SIDE ENTRY MIXER CLAMP for 210 ltr barrels & drums

Stock no	Description	Weight	Bracket Ø	Container	£ ex VAT
458020	RWG62S drum top bracket unit	8kg	620mm	210 ltr	140.00

### MEGAMIXER with paddle, D back handle, variable two speed, soft start for faster mixing

Stock no	Description	Power	Weight	2 speed	£ ex VAT
451810Z	MM19/2 mixer drill	1000 watt	3.2kg	430/760rpm	279.00

### QUICK CHANGE PADDLE CONNECTOR for use with M14 mixer drills

Stock no	Description	£ ex VAT
000201	quick change connector, 2 part kit	19.00
000202	adapter tailpiece for use with extra paddle	9.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zined

Stock no	Description	Width Ø	Length	Mix	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	28.00
450160	spiral mixer 6¾"	160mm	600mm	40-200 ltr	32.00

### SCREW SPIRAL BARREL MIXERS, demi helix paddles for mixing through 2" bung hole, zined

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
043806	demi-helix barrel mixer 3"	80mm	1150mm	50-200 ltr	M14	49.00

# TUB MIXER STAND

## RST30 MIXER UNIT

- stand for H handle Megamixers
- for mixing powders & cements
- paints & coatings
- easy clean & transport
- ideal for single bag mixes

The RST30 is designed for use with the slow speed MM22 and MM30/2 MEGAMIXERS, and is for mixing coatings and pourable powder based materials

It is produced with a solid frame and adjustable tub clamps

The RST10 is a simple device for holding in position tubs and containers while mixing

It is supplied with adjustable clamps that are linked to hinged foot plates

Step on the foot plates before starting the mixer drill to hold the tub firmly in place

Both unit are suitable for use with tubs and drums from 10 to 30 ltr size

The drum stand equipment can be used with either electric or air powered motors

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

## MEGAMIXER MM22 1150w

Two speeds 250/450rpm

Power tool weight 5.6kg

Collar 46mm

Vibration level 1.8m/s

Noise level 76dBA

Voltage 110v or 230v

Recommended paddle Ø at 250rpm: 140mm

Recommended paddle Ø at 450rpm: 120mm



MM22 & RST30 stand



RST30 stand

RST10 stand



## MIXING TUB MOBILE RIG

### RST30 MOBILE MIXING UNITw, for paints & coatings

Stock no	Description	Height	Base	Container	£ ex VAT
458030	RST30 mobile mixer stand	860mm	560 x 490mm	10-30 ltr	160.00

### MEGAMIXER with paddle, H handle, variable two speed, soft start

Stock no	Description	Power	Weight	2 speed	£ ex VAT
452220Z	MM22 mixer drill	1150 watt	5.6kg	250/450rpm	299.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zinced

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	M14	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	M14	28.00
450160	spiral mixer 6¾"	160mm	600mm	40-200 ltr	M14	30.00

## MIXING TUB BASE PLATE

### RST10 MOBILE MIXING UNITS, for paints & coatings

Stock no	Description	Weight	Container	£ ex VAT
458002	RST10 foot clamp mixer plate	6kg	10-30 ltr	59.00

# DRUM MIXER STANDS

## DRUM MIXER STANDS

- adjustable mixer stand
- for use with open & closed top tubs & drums
- two part jointed mixer arm

The mixer stand is designed for mixing paints and fluids in drums and containers from 25 ltr to 200 ltr but is particularly suited for use with the 40 ltr and 50 ltr white mixing drums

It is fitted with a two part jointed arm for positioning the mixer paddle at any part of the tub or drum

The mixer arm is lifted manually

The MM29 mixer is recommended for use with this stand

The drum stand equipment can be used with either electric or air powered motors

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

MEGAMIXER MM29/1 1800w

Speed 400rpm

Power tool weight 5.2kg

Collar 60mm

Vibration level 1.8m/s

Noise level 75dBA

Voltage 110v or 230v

Recommended paddle Ø at 400rpm: 160m

MM29/2 & RST91 stand

RST91 pillar stand

50 ltr tub is extra



## PEDESTAL MIXER STAND

### TUB & DRUM MIXER PEDESTAL STANDS for tubs & drums from 25 – 200 ltr

Stock no	Description	Height	Base	Container	£ ex VAT
458010	RST91mixer stand	1600mm	500 x 700mm	25 - 200 ltr	320.00

### MEGAMIXER with paddle, D back handle, variable single speed, soft start

Stock no	Description	Power	Weight	1 speed	£ ex VAT
452910Z	MM29/1 mixer drill	1800 watt	5.2kg	400rpm	329.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zined

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	M14	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	M14	28.00
450160	spiral mixer 6¾"	160mm	600mm	40-200 ltr	M14	32.00
450180	spiral mixer 7"	180mm	600mm	50-200 ltr	M14	36.00
450200	spiral mixer 8"	200mm	600mm	75-200 ltr	M14	40.00
450190	spiral mixer 9¾"	235mm	600mm	100-200 ltr	M14	50.00

### HEAVY DUTY WHITE PLASTIC MIXING TUBS

Stock no	Description	Size ø	Depth	Capacity	£ ex VAT
321001	plastic mixing vessel 11 gallon	420mm	450mm	40 ltr	33.00
321002	plastic mixing vessel 13 gallon	420mm	540mm	50 ltr	39.00

# DRUM MIXER STANDS

## HEAVY DUTY DRUM MIXER STANDS

- adjustable mixer stand
- with single or jointed arm
- for use with open & closed top tubs & drums

The mixer stand is designed for mixing paints and fluids in drums and containers from 25 ltr to 200 ltr but is well suited for use with the white 75 ltr and 110 ltr mixing tubs

It is fitted with a two part jointed arm for positioning the mixer paddle at any part of the tub or drum

The mixer arm is lifted manually

The MM30/2 mixer is supplied for use with this stand

The drum stand equipment can be used with either electric or air powered motors

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

MEGAMIXER MM30/2 1800w

Two speeds 230/560rpm

Power tool weight 7.2kg

Collar 60mm

Vibration level 1.7m/s

Noise level 72dBA

Voltage 110v or 230v

Recommended paddle Ø at 230rpm: 160mm

Recommended paddle Ø at 560rpm: 140mm



## PEDESTAL MIXER STAND

### TUB & DRUM MIXER PEDESTAL STANDS for tubs & drums from 25 – 200 ltr

Stock no	Description	Height	Base	Container	£ ex VAT
095610	MV1700B mixer stand	1600mm	500 x 700mm	25-200 ltr	499.00

### MEGAMIXER with paddle, H handle, variable two speed, soft start

Stock no	Description	Power	Weight	2 speed	Paddle	Mix	£ ex VAT
453020Z	MM30/2 mixer drill	1800 watt	7.2kg	230/560rpm	160mm	20-200 ltr	379.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zined

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	M14	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	M14	28.00
450160	spiral mixer 6¾"	160mm	600mm	40-200 ltr	M14	32.00
450180	spiral mixer 7"	180mm	600mm	50-200 ltr	M14	36.00
450200	spiral mixer 8"	200mm	600mm	75-200 ltr	M14	40.00
450190	spiral mixer 9¾"	235mm	600mm	100-200 ltr	M14	50.00

### HEAVY DUTY WHITE PLASTIC MIXING TUBS

Stock no	Description	Size ø	Depth	Capacity	£ ex VAT
321001	plastic mixing vessel 11 gallon	420mm	450mm	40 ltr	33.00
321002	plastic mixing vessel 13 gallon	420mm	540mm	50 ltr	39.00
321003	plastic mixing vessel 20 gallon	520mm	530mm	75 ltr	49.00
321004	plastic mixing vessel 29 gallon	520mm	730mm	110 ltr	79.00

# ELECTRIC THREE SPEED GEARED MIXER MOTOR

## EBM350/3R MIXER MOTOR

- mixers for industrial & factory use
- heavy duty reduction gearboxes
- high torque motors
- range of paddles & stands
- for mixing, blending & homogenizing

These heavy duty geared motors are designed for use in factories and industry

Barrel mixers are for mixing fluids in cans, containers and 45 gallon drums

The paddles will mix and blend coatings, paints, chemicals and pigments and remix settled out powders and sediments

The EBM350/3R is for use with larger propellor type paddles for agitation and stirring

Slower speeds are recommended for stirring and the faster speeds for more aggressive mixing and blending

The three speed EBM350/3R mixer has a speed range from 230 to 1030 rpm and it is suitable for both blending and semi-dispersion applications. It is for use with a pedestal type mixer stand

Choose the paddle size by considering the diameter of the mixing vessel, the material to be mixed, whether stirring or more intense mixing is required

The faster motor speeds require that a smaller diameter mixing propellor is used

### APPLICATIONS

- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

EBM350/3R 3500w

Speeds 230/500/1030rpm

Motor Weight 12.4kg

Collar 72mm

Capacity 50-200 ltr

Vibration level 1.8m/s

Noise level 76dBA

Voltage 230v

Recommended paddle Ø at 230rpm: 255mm

Recommended paddle Ø at 500rpm: 200mm

Recommended paddle Ø at 1030rpm:150mm



EBM350/3R & ATT200 stand

## INDUSTRIAL MIXER MEDIUM SPEED MOTOR

### TUB & DRUM MIXER PEDESTAL STANDS for tubs & drums from 50 – 200 ltr

Stock no	Description	Height	Base	Container	£ ex VAT
458010	ATT200 mixer stand	1100mm	680 x 760mm	25 - 200 ltr	899.00

### THREE SPEED MIXER MOTOR, stand mounted, for use with impellor paddles

Stock no	Description	Power	3 speed	Thread	Mix	£ ex VAT
450040Z	EBM350/3R electric mixer motor	3500 watt	230/500/1030rpm	M25	50-200 ltr	1299.00

### PROPELLOR TYPE MIXER PADDLES, stainless steel, for mixing in drums, tubs & barrels

Stock no	Description	Width Ø	Mix	£ ex VAT
091006	propellor mixer 6"	150mm	25-200 ltr	75.00
091008	propellor mixer 8"	200mm	50-200 ltr	105.00
091010	propellor mixer 10"	255mm	75-200 ltr	145.00
091012	propellor mixer 12"	305mm	100-200 ltr	175.00

### SHAFT for propellor mixers, machined stainless steel, for mixing in drums, tubs & barrels

Stock no	Description	Length	Shaft Ø	£ ex VAT
091034	mixer shaft	600mm	32mm	110.00
091036	mixer shaft	800mm	32mm	130.00
091038	mixer shaft	1000mm	32mm	150.00

# TIPPING TUB MIXER

## MV30 MOBILE MIXER

- mixing unit for coatings & grouts
- mix right at point of application
- grouts & cement coatings
- continuous mixing of flowable materials
- easy to clean & transport

The material is poured into the tub, mixed and can then be trolleyed and tipped right at the point where it is to be used

The heavy duty trolley frame is on wheels and the tub tips to pour the mixed material

It is simple to use and clean

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

MEGAMIXER MM19/2 1000w

Speeds 430/760rpm

Power tool weight 3.2kg

Collar 43mm

Noise level 71dBA

Voltage 110v or 230v

Recommended paddle Ø at 430rpm: 120mm

Recommended paddle Ø at 760rpm: 100mm



MM19/2 &  
MV30 mobile stand

## MIX & TIP UNIT

### MOBILE MIXING UNIT, mix & tip for pourable self levellers, floor toppings, paints & grouts

Stock no	Description	Height	Base	Container	£ ex VAT
097510	MV30 mobile mixer	900mm	690 x 740mm	30 ltr	389.00

### MEGAMIXER with paddle, D back handle, variable two speed, soft start for faster mixing

Stock no	Description	Power	Weight	2 speed	£ ex VAT
451810Z	MM19/2 mixer drill	1000 watt	3.2kg	430/760rpm	279.00

## PROPELLOR MIXER PADDLES

### PROPELLOR TYPE PADDLES, two blade for use with higher speed drills

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
081204	twin blade propellor paddle 5"	125mm	600mm	20-50 ltr	M14	25.00
081504	twin blade propellor paddle 6"	150mm	600mm	40-100 ltr	M14	35.00

# TIPPING TUB MIXER

## MV75 MOBILE MIXER

- mixing unit for coatings & grouts
- mix & tip right at point of application
- grouts & cement coatings
- continuous mixing of flowable materials
- easy to clean & transport

The material is poured into the tub, mixed and can then be trolleyed and tipped right at the point where it is to be used

The heavy duty trolley frame is on wheels and the tub tips to pour the mixed material

It is simple to use and clean

## APPLICATIONS

- mix powders & cements
- liquids & slurries
- resins & epoxy
- heavy bodied coatings & paints
- adhesives & sealants

## MEGAMIXER MM29/1 1800w

Speed 400rpm

Power tool weight 5.2kg

Collar 60mm

Vibration level 1.8m/s

Noise level 75dBA

Voltage 110v or 230v

Recommended paddle Ø at 400rpm: 160mm

MM29/1 & MV75 mobile stand



## MIX & TIP UNIT

### MEGAMIXER with paddle, D back handle, variable single speed, soft start

Stock no	Description	Power	Weight	1 speed	Paddle	Mix	£ ex VAT
452910Z	MM29/1 mixer drill	1800 watt	5.2kg	400rpm	160mm	20-200 ltr	329.00

### SPIRAL MIXER PADDLES, spiral paddles for paints & chemicals, zincd

Stock no	Description	Width Ø	Length	Mix	Thread	£ ex VAT
450120	spiral mixer 4¾"	120mm	600mm	20-50 ltr	M14	26.00
450140	spiral mixer 5½"	140mm	600mm	30-100 ltr	M14	28.00
450160	spiral mixer 6¾"	160mm	600mm	40-200 ltr	M14	32.00
450180	spiral mixer 7"	180mm	600mm	50-200 ltr	M14	36.00
450200	spiral mixer 8"	200mm	600mm	75-200 ltr	M14	40.00
450190	spiral mixer 9¾"	235mm	600mm	100-200 ltr	M14	50.00

### MOBILE MIXING UNIT, mix & tip for pourable self levellers, floor toppings, paints & grouts

Stock no	Description	Tub	Unit weight	Capacity	£ ex VAT
097500	MV75 mobile mixer	75 ltr	16kgs	75kg	399.00

### HEAVY DUTY WHITE PLASTIC MIXING TUBS

Stock no	Description	Size ø	Depth	Capacity	£ ex VAT
321003	plastic mixing vessel 20 gallon	52cm	53cm	75 ltr	49.00