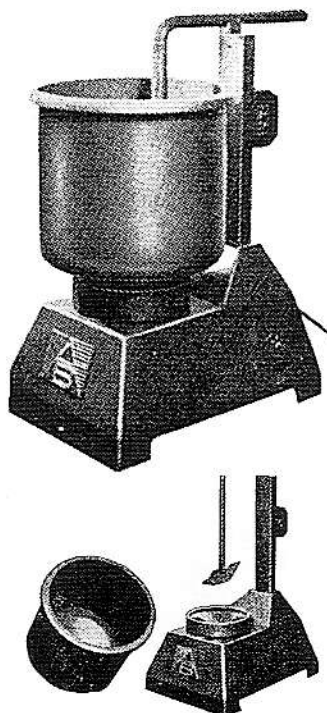


# Auxiliary materials and tools for resin working

## B) Mixing tools

**961**



### Mixer for core sand Type M 35 F Item No. 341.001

multi-purpose mixer with two solid rubber wheels.

For resin bonded moulding masses and moulding and core sands with binders. Robust and reliable construction with aluminium base in which the drive and the electrical systems are incorporated. Push-button controlled, mixing bowl detachable, with mixing tool, smooth surfaces, facilitating cleaning, short mixing time, intensive mixing – the ideal mixer for small quantities!

Motor with overload protection.

The mixing bowl is firmly attached to the drive flange by means of a hook.

The mixing arm with blade is introduced into a square tube. After mixing the arm is removed and re-introduced at 90°. The mixing bowl can now be removed and emptied.

#### Technical data:

Dimensions:

length 650 mm, width 426 mm, height 850 mm, weight appr. 77 kg, motor 0,75 kW, 220 – 380 V, 3 m long cable with plug.

Mixing bowl:

height 400 mm, diameter 400 mm, 3 mm thick steel sheet, capacity appr. 35 l.

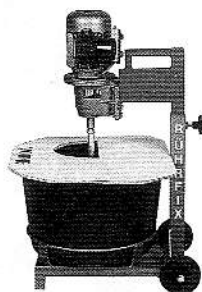
#### Separately available:

- a) **Mixing bowl** as described above
- b) **Mixing tool** as shown

**Item No. 341.002**

**Item No. 341.003**

**961A**



### Mixer 'Rührfix'

reasonable mixer for mixing 25 kg or 50 kg at one time, strong, solid, easy to handle, homogeneous mixtures, mixes thoroughly without residues. Complete with impeller, bucket and cover.

Item No.	Cont. max.	Motor			Weight	Spare parts	
		Voltage	Power	RpM		Bucket	Impeller
961.040	40 l	230 V	0,75 kW	68	57 kg	961.140	961.240
961.065	65 l	230 V	0,75 kW	68	44 kg	961.165	961.265

**961B**



### Mixer DHM 8 Item No. 961.301

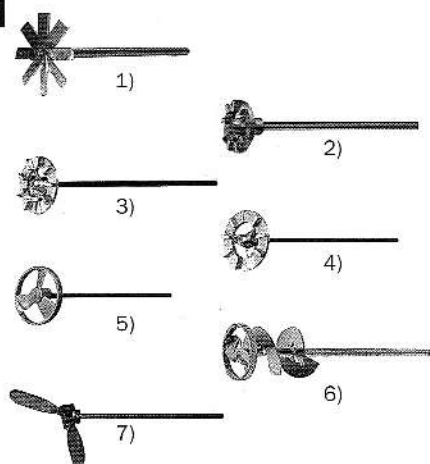
operated by hand and compressed air, light and handy, well considered, rigid construction, powerful, number of revolutions infinitely variable, reasonable.

**Delivery contains:** compressed-air operated motor with handle, impeller and mixer.

Weight	Pressure	RpM	Length of impeller	Mixer diameter
1,8 kg	3 – 8 bar	800/min	600 mm	120 mm

As usual a service-unit for compressed-air should be used.

**962**



### Mixing tools

#### 1) Star mixer (of heavy metal)

a) **Item No. 962.001**  $\varnothing$  80 x 250 mm long, shaft dia. 10 mm

b) **Item No. 962.001A**  $\varnothing$  130 x 380 mm long, shaft dia. 10 mm

#### 2) Friction mixer

**Item No. 962.002** dia. 45 x 325 mm long, shaft dia. 8 mm

#### 3) Friction mixer

**Item No. 962.003** dia. 65 x 320 mm long, shaft dia. 8 mm

#### 4) Friction mixer

**Item No. 962.004** dia. 90 x 340 mm long, shaft dia. 10 mm

#### 5) Mixing impeller

**Item No. 962.005** dia. 100 x 400 mm long, shaft dia. 12 mm

#### 6) Screw-type mixer

**Item No. 962.006** dia. 75 x 380 mm long, shaft dia. 12 mm

#### 7) Barrel impeller mixer

**Item No. 962.007** dia. 230 mm, 110 cm long. Can be introduced through the 2"-barrel hole; folds out by centrifugal force.