



## Overhead stirrer "SE-100"

FOR BLENDS, HOMOGENIZATIONS, SUSPENSIONS, SOLUTIONS GASIFICATION AND SUBSTANCES RECIRCULATION. DESIGNED FOR CONTINUOUS WORK.

BRUSHLESS MOTORS FREE OF MAINTENANCE AND SPARKS.

PARTIALLY SEALED ENCAPSULATED CASES AGAINST SUBSTANCES AND AGGRESSIVE VAPOURS.

THERMAL PROTECTION FOR OVERHEATING WITH AUTO POWER OFF AND LED INDICATOR.

### FEATURES

Excellent blending results in an accurate and repeatable control.

Stirring by electronic control of speed, **from 60 to 2000 rpm.**

Specially designed for those samples in which its viscosity changes during the process.

Max stirring volume: **Up to 40 L** (in H<sub>2</sub>O)

Max stirring viscosity: **Up to 1.000.000 mPas.**

Speed digital reading and pre-selection (rpm).

Adaptable spindle to stirring rods up to 9.5 mmØ.

### MODEL

Part No.	Height/Width/Depth (external) cm	Power W	Weight Kg
<b>7000385</b>	<b>17,5 7,5 13,5</b>	<b>100</b>	<b>2,8</b>

Base and shaft not included.

### COMPLEMENT

**Automatic elevator for rod stirrers.**

Specially designed to ease the use of the overhead stirrer, rising and descending to the height required by the user.

Part No.	Height / Width / Depth (exterior) cm	Lift max. cm	Weight Kg
<b>6000412</b>	<b>74 41 42</b>	<b>25,5</b>	<b>8</b>



### OVERHEAD STIRRER ACCESSORIES



### STIRRING SHAFTS WITH ROTORS

Shaft with AISI 304 stainless steel rotor. Shaft: 7mm Ø.

Part No.	Rotor type	Ø shaft mm	Total length mm	Features
<b>6002891</b>	<b>1</b>	<b>90</b>	<b>400</b>	<b>Double fly vane</b>
<b>6002892</b>	<b>2</b>	<b>60</b>	<b>400</b>	<b>Fly vane</b>
<b>6002893</b>	<b>3</b>	<b>50</b>	<b>400</b>	<b>Fixed blade</b>
<b>6002894</b>	<b>4</b>	<b>50</b>	<b>400</b>	<b>Double cross vane</b>
<b>6002895</b>	<b>5</b>	<b>58</b>	<b>400</b>	<b>Helix</b>
<b>6002896</b>	<b>6</b>	<b>70</b>	<b>450</b>	<b>Six hole paddle</b>
<b>6002897</b>	<b>7</b>	<b>70</b>	<b>450</b>	<b>Three hole paddle</b>
<b>5050921</b>	<b>8</b>	<b>46</b>	<b>400</b>	<b>Radial turbine</b>
<b>5050932</b>	<b>9</b>	<b>45</b>	<b>400</b>	<b>Turbo helix 45 mm Ø</b>
<b>5050933</b>	<b>10</b>	<b>66</b>	<b>400</b>	<b>Turbo helix 66 mm Ø</b>



### Bosshead "MAXIM"

For large diameters. Chrome plated with one opening to hold rods up to 30 mm Ø. Second opening up to 20 mm Ø.

Part No. **7000408**



### Double base support T "MAXI"

Rod of AISI 304 stainless steel of 20 Ø x 800 mm high. Designed to support weights up to 20 Kg at 300 mm height from the base. Useful for stirrers. Weight: 7 Kg.

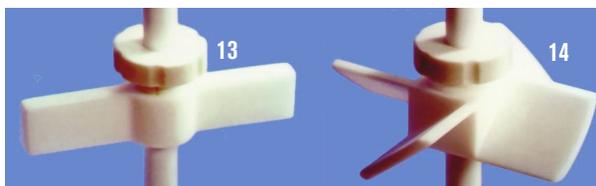
Part No. **6000410**



### SHAFTS WITH PTFE PADDLES

Shaft of 8 mm Ø.

Part No.	Rotor type	Ø shaft mm	Total Length mm	Features	Speed range r.p.m.
<b>5050934</b>	<b>11</b>	<b>50</b>	<b>500</b>	<b>Helix PTFE</b>	<b>500</b>
<b>5050935</b>	<b>12</b>	<b>80</b>	<b>500</b>	<b>Anchor PTFE</b>	<b>500</b>



### ADJUSTABLE HEIGHT SHAFT STIRRERS

Shafts made of AISI 304 stainless steel coated in PTFE and PTFE stirrer paddles. Shaft: 7 mm Ø. Adjustable height paddles using a locking thread.

Can be used with differing paddles on the same shaft to create a multiple mixing action.

Part No.	Rotor type	Ø shaft mm	Total Length mm	Features
<b>5050936</b>	<b>13</b>	<b>70</b>	<b>400</b>	<b>Shaft PTFE</b>
<b>5050937</b>	<b>14</b>	<b>40</b>	<b>400</b>	<b>Helix PTFE</b>
<b>5050938</b>	<b>Shaft PTFE</b>	Spare or additional paddle for multiple stir effect		
<b>5050939</b>	<b>Helix PTFE</b>	Spare or additional paddle for multiple stir effect		