

RB-TP-30 Barrel type agitator operating instruction (Version1901-01)

1、 Operation parameter:

Horsepower	Stir Capacity(L)	Axis Dimension(mm)	Carton Size (mm)	Air Pressure(Mpa) / (Psi)	Weiht(kg)
1/4HP	30	Φ12*350	380*350*225	0.7/101.5	5.1

2、 Installation:

A.Put the agitator smoothly.

B.Fasten connector(7#)to air motor with two screws(8#);put agitating rod through tank lid(11#) ,then fasten agitating rod with two screws(8#)and connector(7#).

C.With three screws through the motor seat(3#), the whole agitator and fixed on the workbench, must ensure that the agitator can't shake.

D.Check handle(9#)if fastened by screw(15#).

E.Check air motor(1#) if fastened by screw and nut(4#, 5#).

F.Check blade(20#)if fastened by spring gasket and nut(21#, 22#).

G.Check tank lid(11#)if fastened by screws (12#).

H.Connect volume damper(2#) with connector and air hose.

3、 Use operation:

A.Firstly,make sure air regulator (2#) closed.

B.Open air source,adjust volume damper(2#)slowly,make air motor rotate,adjust speed based on your need.

4、 Notice:

A. Make sure all screws are fastened,agitator doesn't shake.

B.Firstly,adjust volume damper(2#)slowly to make air motor move,then accelerating at first,agitating rod may shake heavily and cause danger.

C.Don't touch blade and agitating rod in order to be hurt.

D.Don't move agitator casually when it works,otherwise,agitating rod waggles and cause danger.

E.Don't over use agitator,otherwise,air motor may be destroyed.

F.Below maximum appointing air pressure,otherwise,destroy air motor and agitating rod then cause danger.

5、 Daily maintenance:

A.Please clean agitating rod and blade after using.

B.Add lubricant to the internal of air motor and bearing regularly.

C. Inspect blade loss situation regularly,if damage,please replace with authentic Prona blade.

6、 Spare part name:

No.	Description	Q'ty
1	M30Air motor	1
2	Volume damper	1
3	Air motor fixing seat	1
4	Air motor fixing screw	3
5	Air motor fixing nut	3
7	Motor connector	1
8	Connector fixing screw	4
9	Handle	2
10	Annular guard use with handle	4
11	Tank lid	1
12	Tank lid screw	6
14	Tank lid nut	3
15	Handle fixing screw	4
16	Pipe fixing seat	1
18	Automatic agitating rod	1
19	Gasket	2
20	Agitating rod blade	1
21	Spring gasket	1
22	Inner fixing screw	1
23	Backflow Pipe fixing seat	1

