SPECIFICATIONS

MODEL 1000			MODEL 3750		
Overall dimensions LxWxH		11 x 17 x 4" (27.9 x 43.2 x 10.2cm)	Overall dimensions LxWxH		16.25 x 14 x 5.75" (41.3 x 35.6 x 14.6 cm)
Tray dimensions LxW		8.75 x 11.75" (22.2 x 29.8)	Tray dimensions LxW		13 x 11" (33 x 22.2cm)
Electrical	120 volts:	5 amps, 25 watts	Electrical	120 volts:	5 amps, 40 watts
	230 volts:	2.5 amps, 25 watts		230 volts:	2.5 amps, 40 watts
Fuses		5mm x 20mm, 5 amp quick acting	Fuses		5mm x 20mm, 5 amp guick acting
Speed Range		40 to 300 rpm	Speed Range		20 to 300 rpm
Speed Accuracy	Advanced:	10 to 000 .p	Speed Accuracy		20 10 000 15
Above 100rpm	7.0.70	±2% of set speed	Above 100rpm		±1% of set speed
Below 100rpm		±2rpm	Below 100rpm		±1rpm
Orbit		0.6" (15 mm)	Orbit		0.75" (19mm) Total Travel
Capacity		8 lbs (3.6kg)	Capacity		~15 lbs @ 300 rpm
Controls	Standard:	See page 6	Timer		1 second to 160 hours
	Advanced:	See page 8	Controls		See page 8
Ship Weight	Advanced.	25 lbs (11.3kg)	Ship Weight		49 lbs (22.2 kg)
MODEL 3500		20 100 (11.01/9)	MODEL 5000		40 100 (22.2 kg)
Overall dimensions LxWxH		16.25 x 14 x 5.75 " (41.3 x 35.6 x 14.6 cm)	Overall dimensions LxWxH		23.6 x 26.7 x 6.0" (59.9 x 67.8 x 15.2 cm)
Tray dimensions LxW		13 x 11" (33 x 22.2cm)	Tray dimensions LxW		18 x 24" (45.7 x 70 cm)
Electrical	120 volts:	5 amps, 75 watts	Electrical	120 volts:	5 amps, 75 watts
	230 volts:	2.5 amps, 75 watts		230 volts:	2.5 amps, 75 watts
Fuses		5mm x 20mm, 5 amp quick acting	Fuses		5mm x 20mm, 5 amp guick acting
Speed Range	Advanced:	15 to 500 rpm	Speed Range	Advanced:	20 to 500 rpm
	Standard:	25 to 500 rpm	-pg-	Standard:	25 to 500 rpm
Speed Accuracy	Advanced:		Speed Accuracy	Advanced:	
Above 100rpm		±1% of set speed	Above 100rpm		±1% of set speed
Below 100rpm		±1rpm	Below 100rpm		±1rpm
Orbit		0.75" (19mm)	Orbit		1" (25.4 mm)
Capacity		~35 lbs (16kg) @ 75 rpm	Capacity		~50 lbs @ 125 rpm
		~5 lbs (2.3kg) @ 500 rpm			~10 lbs @ 500 rpm
Timer	Advanced:	1 second to 160 hours	Timer	Advanced:	1 second to 160 hours
	Standard:	1 to 120 minutes		Standard:	1 to 120 minutes
Controls	Advanced:	See page 8	Controls	Advanced:	See page 8
	Standard:	See page 6	201111010	Standard:	See page 6
Ship Weight		49 lbs (22.2 kg)	Ship Weight		109 lbs

SPECIFICATIONS CONT'D

MODEL 10000

Overall dimensions LxWxH Trav dimensions LxW

Electrical 120 volts:

230 volts:

28.25 x 26.7 x 7.0" (71.8 x 67.8 x 17.8 cm)

28.25 x 26.7 x 7.0" (71.8 x 67.8 x 17.8 cm)

5mm x 20mm, 5 amp quick acting

5mm x 20mm, 5 amp quick acting

24 x 24" (70 x 70cm)

5 amps, 80 watts

±1% of set speed

~100 lbs @ 100 rpm * ~40 lbs @ 300 rpm

1 second to 160 hours

24 x 36" (70 x 91.4cm)

15000-1 = 15 to 500 rpm 15000-2 = 15 to 300 rpm

5 amps, 80 watts

2.5 amps, 80 watts

±1% of set speed

~150 lbs @ 100 rpm *

1 second to 160 hours

~40 lbs @ 300 rpm

15000-1 = 1" 15000-2 = 2"

See page 8 230 lbs

±1rpm

10000-1 = 1" 10000-2 = 2"

See page 8

200 lbs

±1rpm

2.5 amps, 80 watts

10000-1 = 15 to 500 rpm 10000-2 = 15 to 300 rpm

Fuses Speed Range

Speed Accuracy Above 100rpm

Below 100rpm

Orbit

Capacity

Timer Controls

Ship Weight

MODEL 15000

Overall dimensions LxWxH

Trav dimensions LxW Electrical

230 volts: Fuses

120 volts:

Speed Range

Speed Accuracy Above 100rpm

Below 100rpm Orbit

Capacity

Timer

Controls Ship Weight STANDARD ORBITAL SHAKER

*With optional platform and flask clamp

