



MSWS 5000

2270kgs (5000lb)/pair



GENERAL SPECIFICATIONS

Weight Capacity: 2270kg (5000lb) Per Pair	Maximum Sensitivity – 0.000,127mm(0.000,005 in) mass center displacement with 544 or 546DP Vibration Transducer (not included)
Max Rotor Dia – Depends on mounting configuration	Standard Bed Length – Depends on machine
Journal Dia. Range: Depends on roller work supports	Journal to Journal Separation – Machine dependent
Work Support Dimensions: 140 mm wide x 381 mm long x 210 mm high 5.5 in wide x 12.5 in long x 8.25 in high	Top Mounting Surface – Aluminum 111 mm wide x 330 mm long x 13 mm thick 4 in wide x 13 in long x 0.5 in thick
Motion locking handle for locking suspension during loading and unloading.	Top mounting surface accepts standard IRD Roller Work Supports.
Used in updating older balancing machines or in user fabricated balancing machines.	

OPTIONAL ACCESSORIES

<ul style="list-style-type: none"> • V-Block Rotor Support <ul style="list-style-type: none"> ○ P/N E07416, V-Block, 7000 kg/15000 lb per pair, qty. 2 required ○ V-Block Pivot Assembly, P/N E13444 • Roller Work Support (RWS Assembly) <ul style="list-style-type: none"> ○ P/N E11698, Roller Work Support, 7000 kg/15000 lb per pair with 100mm/3.94” rollers, qty. 2 required ○ P/N E48187, Roller Work Support, 7000 kg/15000 lb per pair with 150mm/5.9” rollers, qty. 2 required • Height Adjust Assembly, E07951 & Fixed Height Module, P/N E08102 • Negative Load Hold Down Assembly kit for B100/150, P/N E11610 • Rotor Safety Hold Down Assembly for roller work support, single counter roller, P/N E12060 • End Thrust Assembly, attaches to back of work support <ul style="list-style-type: none"> ○ P/N E30330, (3) Adjustable tubes, clamps, (1) end thrust roller and mounting hardware, qty. 2 required

STANDARD CONFIGURATION

Model No.	Part Number	Description
MSWS 5000	E07500	2270kg (5000lb) / pair Modular suspension Work Support, 2 required

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