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**

- V-Block Rotor Support
  - 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)
  - 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
  - P/N E30330, (3) Adjustable tubes, clamps, (1) end thrust roller and mounting hardware, qty. 2 required

**STANDARD CONFIGURATION**

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<th>Description</th>
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<td>MSWS 5000</td>
<td>E07500</td>
<td>2270kg (5000lb) / pair Modular suspension Work Support, 2 required</td>
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