

# HMC Movax Sonic SideGrip® Vibratory Pile Drivers

## SP Series Model Technical Specifications

	SP-40	SP-50	SP-60	SP-80	SP-100
<b>Excavator Class (Ton)</b>	18-20	25	25-30	25-40	30-55
<b>Oil Flow (GPM)</b>	32	40	47	57	62
<b>Net Weight (lbs.)</b>	4,026	4,070	4,114	5,280	5,280
<b>Maximum Tank Pressure (PSI)</b>	72.5	72.5	72.5	72.5	72.5
<b>Maximum Pressure Setting (PSI)</b>	4,000	4,000	4,000	4,450	4,680
<b>Frequency (1/min.)</b>	3,000	3,000	3,000	3,000	3,000
<b>Centrifugal Force (Tons)</b>	40	50	60	80	100
<b>Number of Elastomers</b>	10	10	10	16	16
<b>Machine Height (Inches)</b>	61	61	61	71	71
<b>Rotation/Tilt Angle (Degrees)</b>	360/30	360/30	360/30	360/30	360/30
<b>Number of Eccentrics</b>	2	2	2	4	4

### Common Features:

- 1.5" Bottom Plate
- Modular Fixed Jaw
- Adjustable Flow Control-Tilt & Rotate
- Steel Manifold
- 4" Elastomers

US Patent RE37,661



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in the USA.**

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ONE MACHINE.  
ONE MOTION.®**

**MOVAX**  
**Sonic SideGrip®**  
Vibratory Pile Drivers



**HMC**

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