

### Tool Details: Pulsa 700P



<b>Tool Type:</b>	Gas Nailer
<b>Manufacturer:</b>	Spit
<b>Power Source:</b>	Battery / Fuel Cell
<b>Weight:</b>	3.6 kg

### Tool Vibration and Performance Analysis

**Appendage:** Spit Steel Pin - SC6-15, 15 mm (046300 )  
**Test Date:** 19/02/2007

<b>Description of Performance Work Unit:</b>	20 pins into 12 mm steel flange (43 A)
<b>Time to achieve work unit:</b>	22 secs
<b>Vibration magnitude:</b>	8.4 m/s <sup>2</sup>
<b>Standard Deviation:</b>	1.09 m/s <sup>2</sup>
<b>Cycles to reach EAV:</b>	2314 pins
<b>Cycles to reach ELV:</b>	9256 pins
<b>HSE points per work unit:</b>	0.04 points
<b>HSE points per hour of tool use:</b>	141 points

**Appendage:** Spit Hard Concrete & Steel Pin - HC6-17, 17 mm (011876)  
**Test Date:** 19/02/2007

<b>Description of Performance Work Unit:</b>	20 pins into 2 mm thick steel drywall track with 7N concrete substrate
<b>Time to achieve work unit:</b>	21 secs
<b>Vibration magnitude:</b>	8.5 m/s <sup>2</sup>
<b>Standard Deviation:</b>	1.14 m/s <sup>2</sup>
<b>Cycles units to reach EAV:</b>	2350 pins
<b>Cycles units to reach ELV:</b>	9399 pins
<b>HSE points per work unit:</b>	0.04 points
<b>HSE points per hour of tool use:</b>	146 points

## Tool Vibration and Performance Analysis *continued...*

<b>Appendage:</b>	Spit Standard Concrete Pin - C6-25, 25 mm (046320)	
<b>Test Date:</b>	19/02/2007	
<b>Description of Performance Work Unit:</b>	20 pins into 2 mm thick steel drywall track with 7N concrete substrate	
<b>Time to achieve work unit:</b>	16.4 secs	
<b>Vibration magnitude:</b>	11.2 m/s <sup>2</sup>	
<b>Standard Deviation:</b>	2.72 m/s <sup>2</sup>	
<b>Cycles to reach EAV:</b>	1759 pins	
<b>Cycles to reach ELV:</b>	7035 pins	
<b>HSE points per work unit:</b>	0.06 points	
<b>HSE points per hour of tool use:</b>	250 points	

<b>Appendage:</b>	Spit Hard Concrete & Steel Pin - HC6-27, 27 mm (011877)	
<b>Test Date:</b>	19/02/2007	
<b>Description of Performance Work Unit:</b>	20 pins into 2 mm thick steel drywall track with 7N concrete substrate	
<b>Time to achieve work unit:</b>	18.7 secs	
<b>Vibration magnitude:</b>	9.9 m/s <sup>2</sup>	
<b>Standard Deviation:</b>	1.11 m/s <sup>2</sup>	
<b>Cycles to reach EAV:</b>	1948 pins	
<b>Cycles to reach ELV:</b>	7792 pins	
<b>HSE points per work unit:</b>	0.05 points	
<b>HSE points per hour of tool use:</b>	198 points	

### Contact Information

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