



# SDS Max Points and Chisels

Used with a Hilti TE76P-ATC



## Productivity examples

Breaking 40N/mm <sup>2</sup> Concrete	Action Value	Limit Value	HSE Points
VJT Breaker Point Product Code: 09900010	13 min	54 min	7.4 per min



## General information for this machine

Tool Weight	Sound Pressure	ISO 5349 Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
8.3 kg	91 dB(A)	14.8 m/s <sup>2</sup>	13 min	54 min	7.4





# SDS Max Points and Chisels

Used with a DeWalt D25901K



## Productivity examples

VJT Breaker Point Product Code: 09900010	Action Value	Limit Value	HSE Points
Breaking 40N/mm <sup>2</sup> Concrete	23 min	1h 30m	4.3 per min



## General information for this machine

Tool Weight	Sound Pressure	ISO 5349 Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
10.9 kg	89 dB(A)	11.2 m/s <sup>2</sup>	23 min	1h 30m	4.3





# SDS Max Points and Chisels

Used with a Hilti TE706-AVR



## Productivity examples

VJT Breaker Point Product Code: 09900010	Action Value	Limit Value	HSE Points
Breaking 40N/mm <sup>2</sup> Concrete	33 min	2h 10m	3.1 per min



## General information for this machine

Tool Weight	Sound Pressure	ISO 5349 Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
7.9 kg	87 dB(A)	9.5 m/s <sup>2</sup>	33 min	2h 10m	3.1





# Electric Breaker

## Hilti TE1000-AVR

### Productivity examples

Breaker Point	Action Value	Limit Value	HSE Points
Breaking 40N/mm <sup>2</sup> Concrete	20 min	1h 20m	5 per min



### General information for this machine

Tool Weight	Sound Pressure	ISO 5349 Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
11.8 kg	87 dB(A)	12.2 m/s <sup>2</sup>	20 min	1h 20m	5





# Hydraulic Breaker

**JCB 929–92400**

## Productivity examples

Breaking 40N/mm <sup>2</sup> Concrete	Action Value	Limit Value	HSE Points
Breaker Point	21 min	1h 20m	4.7 per min



## General information for this machine

Tool Weight	Sound Pressure	ISO 5349 Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
25 kg	109 dB(A)	11.8 m/s <sup>2</sup>	21 min	1h 20m	4.7





# Air Breaker

## Sullair SK110

### Productivity examples\*

	Action Value	Limit Value	HSE Points
Breaking 40N/mm <sup>2</sup> Concrete	45 min	3h 0m	2.3 per min



### General information for this machine

Tool Weight	Sound Pressure	ISO 5349* Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
10.8 kg	79 dB(A)	8.1 m/s <sup>2</sup>	45 min	3h 0m	2.3

\*ISO 5349 test data from OPERC. See [www.operc.com](http://www.operc.com) for more information.





# Air Breaker

## Sullair MK250

### Productivity examples\*

	Action Value	Limit Value	HSE Points
Breaker on structural base concrete	22 min	1h 30m	4.5 per min



### General information for this machine

Tool Weight	Sound Pressure	ISO 5349* Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
25 kg	>85 dB(A)	11.5 m/s <sup>2</sup>	22 min	1h 30m	4.5

\*Data provided by Select Plant using a single operator.





# Air Breaker

## Generic 12kg Chipping Hammer

### Productivity examples\*

	Action Value	Limit Value	HSE Points
Pick on structural base concrete	5 min	20 min	20 per min



### General information for this machine

Tool Weight	Sound Pressure	ISO 5349* Vibration Magnitude	Trigger Time to the Daily Action Value	Trigger Time to the Daily Limit Value	HSE Points per Minute
12 kg	>100 dB(A)	24 m/s <sup>2</sup>	5 min	20 min	20

\*Data provided by Select Plant using a single operator.

