



# Radius-Seam Metal Shear 3514-7R

- Ideal for small radius through multiple seams

Cold and emission-free operation

spiral ducting, seams (min. Ø 90 mm)

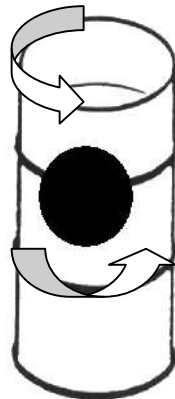
General specifications:

- cuts without distortion or straightening of formed parts
- burr free cutting
- no finishing of the edges is required
- accurate cutting along a marked line
- single-side trimming is possible.
- working speed up to max. 5 m/min.
- clear view to scribed line or template
- long life tool
- easy, one hand, operation
- simple and safe to use
- noise under limit regulations
- insulated and suppressed motor
- almost no maintenance necessary
- knife and jaws regrind able
- parts are standardized and interchangeable



Ideal for cutting:

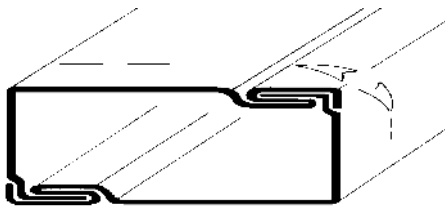
- spiral ducting
- painted or coated aluminum
- sheet-metal, steel studs
- stainless steel
- non ferrous materials (aluminum, copper, zinc)



spiral ducting



starting hole 12-14 mm Ø  
accurate cutting along a marked line



Pittsburgh Seam

also available:

- pneumatic: type19/3514-7
- 12 Volt cordless tool: type AK 3514-7

DRACO Radius Seam Metal Shear		type	3514-7R
<b>max. cutting capacity</b>		Art.no.	61080
steel	400 N/mm <sup>2</sup>	mm/ga.	2,0 / 14
stainless steel	600 N/mm <sup>2</sup>	mm/ga.	1,5 / 16
stainless steel	800 N/mm <sup>2</sup>	mm/ga.	1,3 / 18
aluminum	250 N/mm <sup>2</sup>	mm/ga.	3,0 / 10
<b>duct- &amp; Pittsburgh Seam</b>	400 N/mm <sup>2</sup>	mm/ga.	<b>4 x 0,75 / 21</b>
tightest radius		mm/ "	45 / 1¾
working speed ±		m/min	5-7
strokes		min <sup>-1</sup>	2400
motor capacity		Watts	500
weight		kg	2
starting hole		Ø mm	14

3514-7R	
<b>spare parts</b>	
Knife heavy duty	371401
set of jaws	BG37222
knife-pin set	BG35055
<b>optional accessories</b>	
metal-box	18000
knife serrated heavy duty	371401Z

all units are ready to use

BG=Set

other voltages available