

## HCC - CHAIN CUTTERS



Working pressure 700 Bar

Single acting design

Fitted with locking guard

The HCC range of hydraulic cutters is specifically designed and manufactured for cutting high tensile chain and reinforcing bar. The easily replaceable cutter blades are manufactured from specially toughened high tensile steel and the choice of models available offer maximum cutting capacities up to 50mm diameter. All models are suitable for working pressures up to 700 Bar and incorporate a single acting cylinder fitted with a powerful piston retraction spring. The swivel action design of the locking safety guard (see pictures below) allows easy access for the material to be cut.

Model number	Cutting capacity mm Ø	Cutting force tonnes	Max. allowed chain grade	steel hardness	Oil capacity cm <sup>3</sup>	Weight kg
<b>HCC26</b>	26	70	80	44 HRC	276	23
<b>HCC26-100</b>	26	70	100	47 HRC	276	23
<b>HCC34</b>	34	100	80	44 HRC	492	40
<b>HCC34-100</b>	34	100	100	47 HRC	492	40
<b>HCC46</b>	46	140	80	44 HRC	980	72
<b>HCC46-100</b>	46	140	100	47 HRC	980	72
<b>HCC50</b>	50	145	80	44 HRC	1100	77
<b>HCC50-100</b>	50	145	100	47 HRC	1100	77

Dimensions in mm		
Length	Width	Height
440	180	180
440	180	180
410	460	250
410	460	250
565	635	345
565	635	345
565	635	360
565	635	360

Replacement blades for HCC chain cutter models :

Blade Part number	Blade type	For Cutter
<b>HCC26-4M</b>	Moving	HCC26
<b>HCC26-4S</b>	Static	HCC26
<b>HCC26-4M100</b>	Moving	HCC26-100
<b>HCC26-4S100</b>	Static	HCC26-100
<b>HCC34-5M</b>	Moving	HCC34
<b>HCC34-5S</b>	Static	HCC34
<b>HCC34-5M100</b>	Moving	HCC34-100
<b>HCC34-5S100</b>	Static	HCC34-100
<b>HCC46-11M</b>	Moving	HCC46
<b>HCC46-11S</b>	Static	HCC46
<b>HCC46-11M100</b>	Moving	HCC46-100
<b>HCC46-11S100</b>	Static	HCC46-100
<b>HCC50-17M</b>	Moving	HCC50
<b>HCC50-17S</b>	Static	HCC50
<b>HCC50-17M100</b>	Moving	HCC50-100
<b>HCC50-17S100</b>	Static	HCC50-100



Picture 1:  
Cutter shown with swivel action safety guard opened.



Picture 2:  
Cutter shown with swivel action safety guard closed.