



HOOGS CUTTING SYSTEMS  
GmbH & Co. KG

# Electric and Pneumatic Shears



# For a precise cut of various textiles, foils and synthetic materials.

## CUTTY – handy and compact



- > for light textile and synthetic materials
- > handy grip diameter of only 50 mm
- > simple operation by push-button
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard and fixed blade cover
- > simple change of blade
- > maintenance-friendly due to external gear unit lubrication
- > precise cuts due to easy guidance by means of a sliding foot (removable if required)

## RAPIDO – light and smooth-running



- > for light textile and synthetic materials
- > very handy grip diameter of only 45 mm
- > simple operation by push-button bar
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard and fixed blade cover
- > simple change of blade
- > sturdy construction with high-quality motor
- > maintenance-friendly due to external gear unit lubrication
- > precise cuts due to easy guidance by means of a sliding foot (removable if required)

## FAVORIT – compact and nimble



- > for normal textile and synthetic materials
- > handy grip diameter of only 50 mm
- > simple operation by push-button bar
- > cutting head made of light metal
- > sturdy construction with high-quality motor
- > simple carbon brush and blade change
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard and fixed blade cover
- > maintenance-friendly due to external gear unit lubrication
- > precise cuts due to easy guidance by means of a sliding foot (removable if required)

## FAVORIT-V – fast and strong



- > for heavy fabrics, leather and similar materials
- > faster and stronger than FAVORIT but same design and weight
- > handy grip diameter of only 50 mm
- > simple operation by push-button bar
- > cutting head made of light metal
- > sturdy construction with high-quality motor
- > simple carbon brush and blade change
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard and fixed blade cover
- > maintenance-friendly due to external gear unit lubrication
- > precise cuts due to easy guidance by means of a sliding foot (removable if required)

## FAVORIT-D – swift and breezy



- > for firm textiles, leather, hides and similar materials
- > fastest and strongest version of the FAVORIT range
- > handy grip diameter of only 32 mm
- > cutting head made of light metal
- > sturdy construction with high-performance precision pneumatic motor
- > flexible exhaust air tube with silencer
- > control lever
- > simple blade change
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard and fixed blade cover
- > maintenance-friendly due to external gear unit lubrication
- > precise cuts due to easy guidance by means of a sliding foot (removable if required)

## HERCULES-BW – robust and sturdy



- > for technical fabrics, leather, felt, carpets, foils and similar materials
- > very robust and sturdy construction
- > optimal performance weight
- > on/off switch
- > cutting head made of light metal
- > high level of safety due to adjustable finger guard and transparent blade cover
- > simple carbon brush and blade change
- > integrated grinding device for permanently sharp blades
- > extremely durable and high quality motor
- > built-in motor protection switch

## HERCULES-BW-D – the pneumatic Hercules



- > for technical fabrics, leather, felt, carpets, foils and similar materials
- > pneumatic shears with high torque
- > always used when an electric motor is not wanted
- > handy grip diameter of only 32 mm
- > cutting head made of light metal
- > precise cuts
- > very robust and sturdy construction with high-performance precision pneumatic motor
- > flexible exhaust air tube with silencer
- > control lever
- > adjustable blade rotation speed
- > simple blade change
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard, fixed blade cover and power switch lock

## HERCULES-RI – indispensable for floor laying

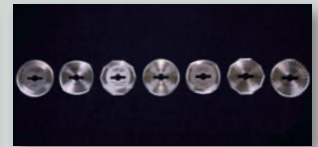


- > for carpets and similar textile and synthetic materials
- > with special sliding foot for attachable accessories such as edge cutter, strip cutter and track guide
- > very robust and sturdy construction
- > precise cut with decagonal HSS blade
- > ideal for carpets
- > optimal performance weight
- > on/off switch
- > cutting head made of light metal
- > high level of safety due to adjustable finger guard and transparent blade cover
- > simple carbon brush and blade change
- > extremely durable and high quality motor
- > built-in motor protection switch

## AKKY – cordless freedom for cutting



- > for textiles, foils, leather and carpet
- > cordless power supply by means of a 9.6 V battery
- > battery charge for ca. 300m of fabric or ca. 120 m of carpet
- > short charging time of 1 hour maximum
- > with special sliding foot for attachable accessories
- > handy grip diameter of only 60 mm
- > simple blade change
- > integrated grinding device for permanently sharp blades
- > high level of safety due to adjustable finger guard, fixed blade cover
- > precise cuts by means of flexible, carbide tipped counter blade



## Accessories & Options

- > blade wetting for cutting plastic
- > special counter blade with sliding foot, ball tip and special forms
- > accessories for the special sliding foot
- > grip extension to 80 cm (Rapido / Favorit)
- > with three-phase motor available as a built-in unit type IAG-3-L
- > special cutting head with felt oiler
- > round or grooved blade for PVC, rubber etc.

## Technical data

	CUTTY	RAPIDO	FAVORIT	FAVORIT-V	FAVORIT-D	HERKULES-BW	HERKULES-BW-D	HERKULES-RI	AKKY
Voltage (V)	1 ~ 230	1 ~ 230	1 ~ 230	1 ~ 230	Druckluft	1 ~ 230	Druckluft	1 ~ 230	9,6
Frequency (Hz)	50-60	50-60	50-60	50-60	-	50-60	-	50-60	DC
Power (W)	45	40	58	90	185	165	185	165	
Blade diameter (mm)	50	50	50	50	50	60	60	60	60
Blade speed approx. (r. p. m.)	2950	1800	2800	3100	4400	1500	1550	1500	1200
Cutting speed (m/min)	463	283	440	487	691	283	292	283	226
max. Cutting height (up to mm)	7	5	10	10	10	15	15	15	12
Weight (approx.kgs)	0,67	0,54	0,8	0,8	0,8	1,15	0,8	1,15	1,2 (inkl. Akku)
Measurements approx. mm	270 x 50 x 80	225 x 50 x 90	230 x 65 x 75	230 x 65 x 75	245 x 70 x 80	270 x 60 x 80	245 x 70 x 80	270 x 60 x 80	320 x 80 x 80

All information applies to the representative standard execution



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### Possible operational areas

- > Textile industry
- > Home textiles
- > Leather, furs and hides
- > Upholstery and furniture industry
- > Carpets, wall and floor coverings
- > Tents, canvas and blinds
- > Automotive
- > Environment and filter technology
- > Energy management
- > Safety technology
- > Aerospace technology
- > Landscaping
- > Packaging industry
- > Advertising
- > Various uses in technical and industrial areas



## HOOGS CUTTING SYSTEMS

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