

SUPER HAND DRY CUTTER 8320

4 3/4" cutting depth
on guide rail.

**Ideal for cutting sandwich panels,
steel and stainless steel.**



with Dry Cutting-Technology



\$ 990.00

**SUPER HAND DRY CUTTER 8320
INCL. Ø 12 5/8" 84T SAW BLADE
REF. 608270US**

Power input	Voltage	No load speed	Net weight	Blade size	Bore	Cable length
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16 amps	115V 60HZ	1.700 rpm	18,5 lbs 8,4 kg	Ø 12 5/8" 320 mm	Ø 1" 25,4	5 m 16 ft
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Super Hand Dry Cutter 8320	Reference	Price in \$
with Ø 12 5/8"/320/84T saw blade	608270US	990.00
with Ø 12 5/8"/320/84T saw blade & 4ft 7" guide rail with 2 quick release clamps	608270USET	1150.00

Saw blades	Reference	Price in \$
Ø 12 5/8"/320/84T for sandwich panels and steel	608276	199.00
Ø 12 5/8"/320/72T for thick walled material	608278	179.00
Ø 12 5/8"/320/84T steel and stainless steel - coated food and construction	608276NSF	269.00

Accessories	Reference	Price in \$
Cutting guide rail 4ft 7"/1400 mm	608275D	99.00
Cutting guide rail 4ft 7"/1400 mm incl. 2 quick release clamps	608275SET	160.00
Heavy duty professional blow case	60827Box	198.00
Connector for guide rail	608275B	15.00

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HAND DRY CUTTER 8230N

THE AGILE

Cutting depth
3.228" / 2.204"

\$ 529.00

**INCL. Ø 9"/48T SAW BLADE
FOR STAINLESS STEEL
REF. 608280IUS**



Technical specifications

Power input	15 amps
Voltage	115V / 60Hz
No load speed	2.600 rpm
Net weight	16 lbs/7,1 kg
Blade size	Ø 9"/230 mm
Bore	Ø 1"/25,4
Cable length	16,4" / 5 m

Max. cutting capacities in inches and mm

	90°	45°
Round	3,228" x 0,196" 82 x 6	2,204" x 0,157" 56 x 6
Square	3,228" x 0,196" 82 x 82 x 6	2,204" x 0,157" 56 x 56 x 4
Angle	3,228" x 0,393" 82 x 82 x 6	2,204" x 0,314" 56 x 56 x 4
Plane	0,393"/10	0,314"/8
Cutting depth	3,228"/82	2,204"/56

Hand Dry Cutter 8230N + Case

	Reference	Price in \$
with Ø 9"/48T saw blade for stainless steel	608280IUS	529.00
with 9"/48T saw blade for stainless steel + adjustable cutting guide rail with integrated clamping system	608280IUSER	843.00

Saw blades

	Reference	Price in \$
Ø 9"/48T	72123048	93.00
Ø 9"/48T steel and stainless steel	72123048I	99.00
Ø 9"/48T steel and stainless steel - coated food and construction	72123048NSF	163.00
Ø 9"/60T - aluminum	72123060	102.00
Ø 9"/68T- thin walled material	72123068	112.00
Ø 9"/84T - thin sheets	72123084	133.00
Ø 9"/60T - LBS metal grids	72223060	99.00

Accessories

	Reference	Price in \$
Cutting guide rail with integrated clamping system (24" - 47" / 600 - 1200 mm)	608284	299.00



ADJUSTABLE CUTTING GUIDE RAIL WITH INTEGRATED CLAMPING SYSTEM

Ideal for clean and straight cutting of metal grids, sandwich panels, multiple profiles, metal pipes and other materials.

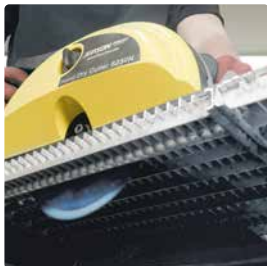
- Easy and fast adjustment of the clamping range (24" up to 47" / 600 up to 1200 mm)
- Tool-free fixing of material to cut
- Secured & jam-free guidance of the saw blade through the material

With the impact-resistant LBS-blade (cutting width only 1,4 mm) the Hand Dry Cutter 8230N achieves the best results. Cutting depth: 3,149" / 80 mm with rail – 3,228" / 82 mm without rail. Bevel cut only without guide rail.

Description	Reference	Price in \$
Cutting guide rail with integrated clamping system (24" - 47"/600 - 1200 mm)	608284	314.00



Materials



Ideal for gratings with a LBS saw blade



Tool-free fixation



Clamping example

ECO-FRIENDLY
with Dry Cutting-Technology





PREMIUM SUPER DRY CUTTER 9435 THE BESTSELLER

\$ 850.00

**INCL. Ø 14"/90T SAW BLADE
REF. 600560UST3**



**patented two
blades stabilizers**

Technical specifications		Max. cutting capacities in inches and mm		
			90°	45°
Power input	21 amps			
Voltage	115V / 50Hz	Round	5,511"/140 mm	4,724"/102 mm
No load speed	1.400 rpm	Square	4,921" x 4,921" 125 x 125 mm	3,149" x 3,149" 80 x 80 mm
Net weight	56 lbs/25kg	Rectangular	4,133" x 6,102" 105 x 155 mm	2,952" x 3,937" 75 x 100 mm
Blade size	Ø 14" /355 mm			
Bore	Ø 1"/25,4			

Premium Super Dry Cutter 9435	Reference	Price in \$
with 14"/355 mm/90T saw blade	600560UST3	850.00
Saw blades	Reference	Price in \$
Ø 14"/90T for steel and stainless steel - coated food and construction	600570NSF	279.00
Ø 14"/120T steel and stainless steel - extra thin	600512I	279.00
Ø 14"/90T steel and stainless steel - thin	600570	209.00
Ø 14"/72T steel and stainless steel - medium	600580	190.00
Ø 14"/60T steel and stainless steel - thick	600590	170.00
Ø 14"/60T - cast iron	600591	170.00
Ø 14"/66T - mild steel	600595	181.00
Ø 14"/96T - aluminum	600594	162.00
Accessories	Reference	Price in \$
Stand for PSDC 9435	600526T3	245.00
Eccentric clamping system	609910	149.00
Thinfix - Clamping system for open profiles	600546	89.00

ECO-FRIENDLY
with Dry Cutting-Technology





DRY MITER CUTTER 9410 ND THE VERSATILE



\$ 769.00

**INCL.
Ø 10"/60T SAW BLADE &
FIXATION SET „K“
REF. 600651US**

Technical specifications		Max. cutting capacities in inches and mm		
Power input	14 amps		90°	45°
Voltage	115V / 50Hz	Round	2.755"/70 x 4	2.755"/60 x
No load speed	1.600 rpm	Square	2.755" x 2.755" 70 x 70 x 4	2.362" x 2.362" 60 x 60 x 4
Net weight	42 lbs/19 kg	Rectangular	3.937" x 2.755" 100 x 70 x 4	2.362" x 2.362" 60 x 60 x 4
Blade size	Ø 10"/255			
Bore	Ø 1"/25,4			

Dry Miter Cutter 9410 ND	Reference	Price in \$
with 10"/255/60T saw blade and fixation set „K“ for tubes Ø 1,18"/30 up to 2,75"/70 mm	600651US	769.00
Saw blade	Reference	Price in \$
Ø 10"/255/60T steel and stainless steel coated food and construction	600654NSF	226.00
Ø 10"/255/60T - mild steel	600598	111.00
Ø 10"/255/66T - thin steel	600654	156.00
Ø 10"/255/60T - aluminum	600655A	129.00
Ø 10"/255/60T - metal grids	72225566	148.00
Accessories	Reference	Price in \$
Stand for DMC 9410ND	600599	245.00
Fixation set „K“ for tubes Ø 30 mm up to 70 mm	600653	25.00

ECO-FRIENDLY
with Dry Cutting-Technology





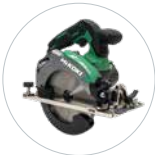
CARBIDE TIPPED SAW BLADES FOR STAINLESS STEEL IDEAL FOR CORDLESS TOOLS

Advantages

- clean cut
- less flying sparks
- Very high durability
- No tarnishing of the material
- Low friction
- Material-saving, efficient and fast
- Environmentally friendly, without coolant
- Longer battery performance through innovative teeth



Ø in/mm	5 3/8"/137	6"/150	6 1/2"/165
Kerf	0.059"/1,5	0.059"/1,5	0.066"/1,7
Blade body width	0,051"/1,3	0,051"/1,3	0,055"/1,4
Bore	20	20	20
Teeth	30	42	48
Max. no load speed	4000 min ⁻¹	4000 min ⁻¹	4000 min ⁻¹
For machines	Bosch, Milwaukee, Makita etc.	Makita, Milwaukee etc.	Metabo, Milwaukee, Hikoki, Hilti
Reference	72113730I	72115042I	72116548I
Price in \$	60.00	65.00	70.00



The brand names used by the respective companies are subject to general trademark, trademark or patent protection.

Universal use also on all conventional cordless tools!

Max. RPM is printed on sawblades!



DRYTECH® HIGH-SPEED METAL CUTTING SAW BLADES INDUSTRY & CONSTRUCTION - **RESHARPENABLE**

ECO-Friendly

Our dry cutting technology eliminates the need for lubricants.
Sawing with our saw blades is therefore particularly environmentally friendly.



**Our carbide-tipped saw blades saw quickly,
burr free and without cooling:**

- Steel
- Non-ferrous metals
- Plastic
- Composites
- Stainless steel

**Universally applicable on hand-held circular saws,
miter saws and stationary machines.**

- Very high durability
- Excellent cutting quality
- Short cutting times
- Thin-walled
- Noise reduced thanks to laser slots filled with synthetic resin
- Can be resharpened up to 5 times

Ø in/mm	Bore	Kerf	Teeth	Application	Reference	Price in \$
5 3/8"/137	0.78"	1,50	30	Stainless steel	72113730I	60.00
6"/150	0.78"	1,50	42	Stainless steel	72115042I	65.00
6 1/3"/160	1.18"*	0.070"	32	steel	72016032	64.00
6 1/2"/165	0.78"	0.050"	48	Stainless steel	72116548I	70.00
7"/180	0.78"	0.037"	36	steel	72118036	65.00
7"/180	0.78"	0.037"	48	steel	72118048S	83.00
7"/180	0.78"	0.037"	48	steel & Stainless steel	72118048YS	104.00
7 1/2"/192	0.78"	0.037"	48	steel (thin)	719248	84.00
7 1/2"/192	0.78"	0.037"	48	aluminium	719248A	76.00
7 1/2"/192	0.78"	0.037"	70	metal sheets	719270	122.00
8"/200	1.18"*	1"	40	steel	72020040	81.00
8"/200	1.18"*	1"	60	steel (thin)	72020060	97.00
8"/203	1"	1"	42	Stainless steel	72120342I	87.00
8"/203	1"	1"	48	Aluminium	72120048A	96.00
8"/203	1"	1"	70	steel (thin wall)	72120070	129.00
8 1/4"/210	1.18"*	0.079"	42	steel	72021042	84.00
8 1/4"/210	1.18"*	0.079"	64	steel (thin wall)	72021064	106.00
9"/230	1.18"*	0.079"	48	steel	72023048	96.00
9"/230	1.18"*	0.079"	60	aluminium	72023060	107.00
9"/230	1.18"*	0.079"	68	steel (thin)	72023068	116.00

* Reducing rings included (1,181"/0,984", 1,181"/0,787", 1,181"/0,629")
(30/25, 30/20, 30/16)

**THE LARGEST
RANGE OF
METAL CUTTING
SAW BLADES!**



Technical Data

saw blade diameter	5 3/8" - 14" /137-355 mm
Max. rotational speed	1.800 - 4.200 rpm
Cutting width	0.059" - 0.086" 1,50-2,20 mm
Pin holes	Customized

Ø in/mm	Bore	Kerf	Teeth	Application	Reference	Price in \$
9"/230	1"	0.079"	48	steel	72123048	93.00
9"/230	1"	0.079"	48	steel & stainless steel	72123048I	99.00
9"/230	1"	0.079"	60	aluminium	72123060	102.00
9"/230	1"	0.079"	68	steel (thin)	72123068	112.00
9"/230	1"	0.079"	84	metal sheets	72123084	133.00
10"/255	1"	0.079"	60	steel	600598	111.00
10"/255	1"	0.079"	66	steel (thin)	600654	156.00
10"/255	1"	0.079"	80	aluminium	600655A	129.00
12"/305	1"	0.087"	60	steel	600530	134.00
12"/305	1"	0.087"	60	steel & stainless steel	600530 40	162.00
12"/305	1"	0.087"	60	cast iron	600535	134.00
12"/305	1"	0.087"	80	steel (thin)	600540	166.00
12 5/8"/320	1"	0.087"	84	steel	608276	199.00
12 5/8"/320	1"	0.087"	72	steel (thick)	608278	179.00
14"/355	1"	0.087"	120	stainless- & steel (thin)	600512I	279.00
14"/355	1"	0.087"	90	steel & stainless steel	600570	209.00
14"/355	1"	0.087"	72	steel & stainless steel	600580	190.00
14"/355	1"	0.087"	60	steel & stainless steel	600590	170.00
14"/355	1"	0.087"	60	cast iron	600591	170.00
14"/355	1"	0.087"	66	steel	600595	181.00
14"/355	1"	0.087"	96	aluminium	600594	162.00

OUR EXCLUSIVE
RANGE OF
METAL CUTTING
SAW BLADES!

DRYTECH® HIGH-SPEED METAL CUTTING SAW BLADES FOR INDUSTRIAL USE RESHARPENABLE



DRYTECH® Carbide or cermet tipped saw blades are suitable for high speed stationary semi-automatic and full automatic cutting units.

Fast cutting, burr free and without coolant of pipes and profiles made of:

- steel
- stainless steel
- plastics
- compound materials
- other non-ferrous metals

- Shortest cycle times due to high cutting speed
- Material saving through thin cut technology with wall thickness starting from 0,01" / 0.5 mm
- Very high durability
- Excellent cutting quality
- Up to 5 times resharpenable
- Low set-up costs
- Cost-effective

Ø in/mm	Bore in/mm	Cutting width in/mm	Teeth	Reference	Price in \$
16"/405	1"/25,4	0.098"/2,5	80	4050800002	393.00
16"/405	1"/25,4	0.098"/2,5	102	4051021003	460.00
18"/455	1.96"/50,0	0.133"/3,4	100	4551000002	524.00
18"/455	1.96"/50,0	0.133"/3,4	120	4551201003	630.00
22"/560	1.96"/50,0	0.141"/3,4	120	5601200002	675.00
22"/560	1.96"/50,0	0.141"/3,4	132	5601321003	744.00
22"/560	1.96"/50,0	0.141"/3,4	180	5601801004	1158.00
25"/630	2.36"/60,0	0.157"/4,0	140	6301400002	950.00
25"/630	2.36"/60,0	0.157"/4,0	150	6301501003	1029.00
25"/630	2.36"/60,0	0.141"/3,6	210	6302100003	1309.00
28 1/4" 730	2.362"/60,0	0.157"/3,9	210	7302100002	1426.00

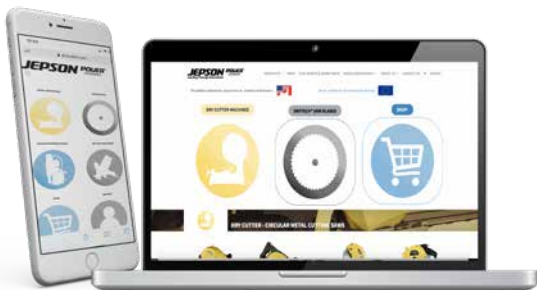
* Special sizes on request

Technical Data

Saw blade diameter	16" - 25" /405-630 mm
Cutting capacity	Ø 0.24" - 9.49" / 6-240 mm
Max. rotational speed	1.800 m/min
Max. saw blade feed	6.000 mm/min
Cutting width	0.09" - 0.16"/2,5-4,0 mm
Centre bore	Customized
Pin bore	Customized



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DRY CUTTER MACHINES

DRYTECH® SAW BLADES

SHOP



DRY CUTTER - CIRCULAR METAL CUTTING SAWS



SUPER HAND DRY CUTTER 8320

Ideal for sandwich panels
incl. Ø 12 5/8" / 84T saw blade



HAND DRY CUTTER 8230N

Ideal for metal sheets
incl. Ø 9" / 48T saw blade



PREMIUM SUPER DRY CUTTER 9435

Ideal for tubes, pipes & profiles
incl. Ø 14" / 90T saw blade



DRY MITER CUTTER 9410ND

Ideal for tubes & profiles
incl. Ø 10" / 60T saw blade



DRYTECH® - METAL SAW BLADES



LBS - IMPACT RESISTANT

For cutting metal grids and grates,
trapezoidal sheets, metal profiles, conduits,
shutter pipes and much more
Perfectly fit for cordless tools



CONSTRUCTION SITE

Construction, workshops and industrial
use



SPECIAL COATED

Application especially in construction and
food sector
Ideal for cutting stainless steel



INDUSTRIAL PRODUCTION

Extra large sawblades
Optimal for industrial production





JEPSON
POWER

JEPSON POWER
www.drycutter.com
Hand Dry Cutter 8230N



LBS IMPACT RESISTENT SAW BLADES FOR METAL

Ideal for cutting metal grids and grates, trapezoidal sheets, metal profiles, conduits, shutter pipes and much more.
With 0.4" up to 59" LBS-blades are much thinner than conventional saw blades. Therefore sawing with LBS-saw blades saves material and time.

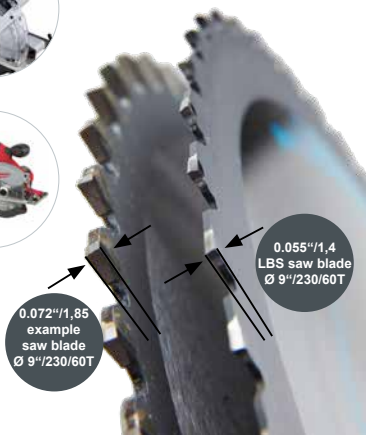


Ø in mm	Kerf	Blade body width	Bore	Teeth	For machine	Reference	Price in \$
5 3/8" 137	0.040" 1,0	0.037" 0,8	20	30	Bosch, Milwaukee, Makita etc.	72213730	60.00
6" 150	0.050" 1,2	0.037" 0,94	20	34	Makita, Milwaukee etc.	72215034	65.00
6 1/2" 165	0.050" 1,2	0.037" 0,94	20	40	Metabo, Milwaukee, Hikoki, Hilti	72216540	70.00
6 1/2" 165	0.050" 1,2	0.037" 0,94	16	40	Metabo, Milwaukee, Hikoki, Hilti	72216540M	70.00
7" 180	0.050" 1,2	0.037" 0,94	20	48	Flex, Hitachi, Makita, Rexon, Hilti etc.	72218048	91.00
7 1/4" 184	0.050" 1,2	0.037" 0,94	16	48	Bosch, De-walt, Makita, Milwaukee	72218448	92.50
7 1/2" 192	0.050" 1,2	0.037" 0,94	20	48	Jepson Power HDC 8219	72219248	94.00
8" 203	0.050" 1,2	0.037" 0,94	25,4 30	48	AEG, Bosch, Jepson Power	72220348	96.00
9" 230	0.055" 1,4	0.047" 1,2	25,4	60	Jepson Power HDC 8230N	72223060	99.00
10" 255	0.059" 255	0.047" 1,2	25,4	66	Jepson Power DMC 9410ND	72225566	148.00



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Universal use also on all conventional cordless tools! Max. RPM is printed on sawblades!





NSF-SPECIAL COATED SAW BLADES FOR STAINLESS STEEL

The coating of NSF-saw blade

The NSF saw blades are processed with an aluminum-titanium-chromium nitride layer, so that they are also ideally suited for special applications when machining materials that tend to stick together. The silver-colored layer is characterized by high hardness and resistance to oxidation. In addition, the NSF saw blade is designed to minimize the tendency to adhesion when processing stainless steel.

The NSF saw blades are suitable for saw blades from Ø 9" up to Ø 14" for stainless steels in the food and construction sectors.

Technical Data

Material	Aluminium titanium chromium nitride, AlTiCrN (Stacked)
Microhardness HV 0,05	3.000 +/- 30
Coefficient of friction against steel 100Cr6	0,4
Maximale operating tem- perature	800° C / 1.470°F
Thickness	2 - 4 µm

Coated saw blades range (Special dimensions on request)

Ø in/mm	Bore	Kerf	Teeth	Reference	Price in \$
9"/230	1"/25,4	0.079"/2,00	48	72123048NSF	163.00
10"/255	1"/25,4	0.087"/2,00	66	600654NSF	226.00
12 5/8"/320	1"/25,4	0.079"/2,20	84	608276NSF	269.00
14"/355	1"*/25,4*	0.087"/2,20	90	600570NSF	279.00

* with pin bore (4/11/TK 55 mm)



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Validity 28.02.2022 - Prices in US \$

**We have the metal dry cutting
solutions you are looking for!**