

NEW



Li-Ion Cordless Tools

18 Volt Power Unmatched Run-Time, Superior Durability

MD batteries last longer, think faster, and work harder than all other professional LITHIUM-ION batteries. Built to withstand the harshest environments, MD batteries deliver more work over the course of your day and over the life of the battery.

- 4-pole motors, featuring rare-earth magnets, provide more power, more run-time, and longer life than any competitor motor. This provides smaller, lighter, and more capable tools that last longer on the jobsite.
- the batteries provide up to 40% more run-time, 20% more power and 50% more recharges than conventional lithium-ion batteries. MD18 batteries deliver best in class performance in extreme job-site conditions, including temps as low as 0°F/-18°C. In regions where heat is also a critical factor, MD18 batteries operate 20% cooler than conventional lithium-ion batteries and offer fade free power with no memory effect.
- Fully compatible with M18™ cordless products currently available, the new MD18 battery packs provide an instant upgrade to the performance, run-time and durability of the M18™ tools you already own.
- cutting up to 200 meters with one battery charge



Shear



Battery 2.0 Ah
341820



Battery 4.0 Ah
341840



Charger CLi EU
341810



Transport box 42861

5-pcs. craftsmen-set consisting of:

- 1 shear (without batt.)
- 1 charger CLi (30 Min.)
- 2 batteries (2.0 Ah + 4.0 Ah)
- 1 transport box

DRACO Cordless Li-Ion Slitter Metal Shears	AK 3010 Li-Ion	AK 3013 Li-Ion	AK 3016 Li-Ion	AK 3515 Li-Ion	AK 3520 Li-Ion	AK 3514-2 Li-Ion	AK 3514-7R Li-Ion
<i>Item number 5-pcs.craftsmen-set:</i>	630003	630103	630163	630633	630603	630703	630803
max. cutting capacity							
steel 400 N/mm ² mm/ga	1,0 / 19	1,3 / 18	1,7 / 16	2,0 / 14	2,0 / 14	2,0 / 14	2,0 / 14
stainl.steel 600 N/mm ² mm/ga	0,7 / 21	1,0 / 19	1,3 / 18	1,5 / 15	1,5 / 15	1,5 / 15	1,5 / 15
stainl.steel 800 N/mm ² mm/ga	0,5 / 24	0,7 / 21	1,0 / 19	1,3 / 18	1,3 / 18	1,3 / 18	1,3 / 18
non ferro 250 N/mm ² mm/ga	1,5 / 16	2,0 / 14	2,5 / 13	3,0 / 11	3,0 / 11	3,0 / 11	3,0 / 11
duct seam 400 N/mm ² mm	-	-	-	-	-	4 x 0,90	4 x 0,75
roof seam 250 N/mm ² mm	-	-	-	-	-	6 x 0,75	-
tightest radius ± mm/ "	50 / 2	100 / 4	140 / 5½	200 / 8	200 / 8	200 / 8	45 / 1 ¾
working speed ± m/min	4	4	4	4	5	5	5
strokes ± min ⁻¹	1800	1800	1800	1800	1800	1800	1800

operational field of the cordless shears: see the electric versions SD5-1, S1001N-1, 1016-1, 3520, 3514-2 & 3514-7R.

DRACO Li-Ion Slitter Plastic Shears	AK 3000 Li-Ion HDPE Pipe Slitter	AK 3050 Li-Ion Plastic Shear
<i>Item number 5-pcs.craftsmen-set:</i>	633303	633203
max. cutting capacity		
HDPE ± mm	6	3,5
PVC, ABS, PP, etc. ± mm	3,5	3,5
Polyester Formica ± mm	3,0	3,0
Hardboard ± mm	5	5
tightest radius ± mm	250	175
working speed ± m/min	1-4	1-4
strokes ± min ⁻¹	1800	1800

operational field of the cordless shears: see the electric versions 3500, 3550.



UK-Adapter (EU-GB)
341819



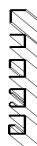


Li-Ion Cordless Tools Overview Slitter Shears



Metal Shear AK 3010 Li-Ion

- ideal for tin smiths and roofers
- accurate curve and burr-free cutting
- knife and jaws can be re-sharpened and exchanged (shear head equivalent to SD5-1)



Metal Shear AK 3013 Li-Ion

- ideal for site work
- burr-free cutting
- knife and jaws can be re-sharpened and exchanged (shear head equivalent to S1001N-1)



Metal Shear AK 3016 Li-Ion

- ideal for site work
- burr-free cutting
- knife and jaws can be re-sharpened and exchanged (shear head equivalent to 1016-1)



Seam Metal Shear AK 3514-2 Li-Ion

- spiral ducting
- roof & wall claddings
- through seams 6 times folded
- mesh and wire (shear head equivalent to 3514-2)



Seam Metal Shear AK 3514-7R Li-Ion (radius)

- spiral ducting
- cut outs in Spiro tubes, very good curve ability (shear head equivalent to 3514-7R)



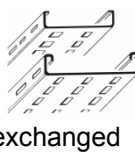
Metal Stud Shear AK 3515 Li-Ion

- perfectly adapted to the needs of dry wall companies. Cuts C-, CW- and even UA-profiles! (shear head equivalent to 3515)



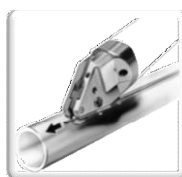
Profile Metal Shear AK 3520 Li-Ion

- ideal for all shop installation, example: cutting cable trays, steel studs
- knife and jaws can be re-sharpened and exchanged (shear head equivalent to 3520)



Pipe Slitter Plastic Shear AK 3000 Li-Ion

- perfect tool to slit HDPE-pipes and plastic tanks (shear head equivalent to 3500)



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- cutting up to 200 meters with one battery charge.



Transport box 42861

- 5-pcs. craftsmen-set consisting of:**
- 1 nibbler or shear (without batt.)
 - 1 charger CLi (± 30 Min.)
 - 2 batteries (2.0 Ah + 4.0 Ah)
 - 1 transport box

DRACO Li-Ion Nibblers	AK 3160 Li-Ion	AK 3161 Li-Ion	AK 3200 Li-Ion
Item number 5-pcs.craftsmen-set:	632103	632203	632303
max. cutting capacity			
steel 400 N/mm ² ± mm/ga	2,0 / 14	1,6 / 15	2,0 / 12
stainless steel 600 N/mm ² ± mm/ga	1,2 / 18	1,0 / 19	1,5 / 16
non ferro 250 N/mm ² ± mm/ga	2,5 / 10	2,5 / 10	2,5 / 10
tightest radius ± mm/inch	70 / 2 ¾	50 / 2	4 / ⅛
depth of profiles max. ± mm/inch	79 / 3	162 / 6 ½	
working speed ± m/min	1	1	1
strokes ± min ⁻¹	1200	1200	1200

operational field of the cordless nibblers: see the electric versions PN 4360, PN 4361 & PN 4320.

DRACO Li-Ion Sheet Metal Shears	AK 5016 Li-Ion	AK 5025 Li-Ion
Item number 5-pcs.craftsmen-set:	633563	633503
max. cutting capacity		
steel 400 N/mm ² ± mm/ga	1,6 / 15	2,5 / 13
stainl. steel 600 N/mm ² ± mm/ga	1,2 / 18	2,0 / 14
stainl. steel 800 N/mm ² ± mm/ga	1,0 / 19	1,5 / 16
non ferro 250 N/mm ² ± mm/ga	2,0 / 14	3,0 / 11
tightest radius ± mm/inch	15 / ⅝	20 / ⅞
working speed max. ± m/min	5	4
strokes ± min ⁻¹	1200	1200

operational field of the cordless plate shears: see the electric versions 5016, 5025

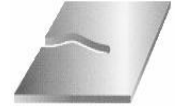
Note: Due to temperature and material, cutting capacity per battery charge can be over- or under the average.



Li-Ion Cordless Tools Overview Nibblers and Sheet Metal Shears

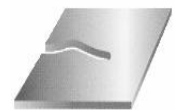
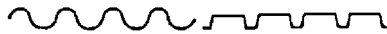
Nibbler AK 3200 Li-Ion

- excellent curve negotiation and narrow cutting radius
- rotating tool system allows changing cutting direction 360° without difficulties (shear head equivalent to PN 4320)



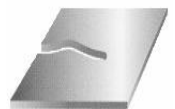
Corrugated Nibbler AK 3160 Li-Ion (short version)

- corrugated materials up to 79 mm deep profiles (shear head equivalent to PN 4360)



Corrugated Nibbler AK 3161 Li-Ion (long version)

- corrugated materials up to 162 mm deep profiles (shear head equivalent to PN 4361)



Sheet Metal Shear AK 5016 Li-Ion

- Single sided cutting tool for sheet metal up to 1,6 mm (shear head equivalent to 5016)



Sheet Metal Shear AK 5025 Li-Ion

- Single sided cutting tool for sheet metal up to 2,5 mm (shear head equivalent to 5025)

