TABLE SAWS

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tRAXX
construction products

EXPERT: STONE SAW

Stone saw ideal for the building sector suitable for cutting bricks, poroton blocks, marble blocks and all the different kind of materials for the building sector.

The EXPERT is an innovative design with high tech solutions, very precise, compact, light and strong, The Expert comes in a range of sizes: Expert 400S, Expert 500S, Expert 600S and Expert 700. It makes cuts pushing the sliding working table and it is built to work with diamond disks from Ø 400 to Ø 700 mm, depending on the table saw size. It is equipped with wheels for easy transport.
Equipped with:

- Three phases engine 400V 50Hz 5,5Hp/4Kw with thermal and amperometrical protection
- Switch with release coil and overheat protection with manual reset
- Adjustable cutting head
- Sliding working table
- Kit wheels
- Adjustable legs
- Adjustable goniometer fence
- Water recycling pump type S3

Water cooled
Disk not included.

Buy the Expert Here

Technical Data	EXPERT 400S	EXPERT 500S	EXPERT 600S	EXPERT 700
Power Engine	3.8Hp / 2.8kW	5.5hP / 4Kw	5.5hP / 4Kw	5.5hP / 4Kw
Diamond Blade Diameter	400mm / 25.4mm	500mm / 25.4mm	600mm / 25.4mm	700mm / 25.4mm
Max Cutting Length	800mm	750mm	750mm	550mm
Max Size Tile for Diagonal Cut	550x 550mm	530 x 530mm	530 x 530mm	389 x 389mm
Max Cutting Depth for Straight Cuts	135mm	170mm	220mm	270mm
Max Cutting Depth with Two Runs	155mm	235mm	285mm	340mm
Weight	73Kg	85Kg	85Kg	95Kg

ELITE 80: MASONRY SAW

Masonry saw ideal for the building sector suitable for straight and 45° angle cuts of bricks, stones, concrete-blocks, granite, marble and natural stones. It is an ergonomic design with van technical innovations, compact and strong and makes cuts pushing the sliding working table or tilting the cutting head. It's built to work with disks Ø350 mm.

Equipped with:

- Single phase engine 230V 50Hz 3Hp/2,2 Kw with thermal and amperometrical protection
- Switch with release coil.
- Overheat protection with manual reset
- Sliding working table and tilting cutting head.
- Laser instrument
- Kit wheels
- Adjustable legs
- Adjustable goniometer fence
- Water recycling pump type S2

Water cooled
Disk Ø 350 mm not included
Three phase engine available upon request

Buy the Elite 80 Here

Technical Data	ELITE 80S
Power Engine	3Hp / 2.2kW
Diamond Blade Diameter	350mm / 25.4mm
Max Cutting Length	800mm
Max Size Tile for Diagonal Cut	566 x 566mm
Max Cutting Depth for Straight Cuts	110mm
Max Cutting Depth with Two Runs	130mm
Max Cutting Depth for 45° Angle Cuts	80mm
Weight	68 Kg

E GO 80: MASONRY SAW

Masonry saw ideal for the building sector suitable for straight and 45° angle cuts of bricks, stones, concrete-blocks, granite, marble and natural stones.

E..GO 80 makes cuts pushing the sliding working table or tilting the cutting head. It's built to work with disks Ø 350 or Ø 300 mm.

Equipped with:

- Single phase engine 230V 50Hz 3Hp/2,2 Kw with thermal and amperometrical protection
- Switch with release coil.
- Overheat protection with manual reset
- Sliding working table and tilting cutting head.
- Wheels
- Adjustable goniometer fence
- Water recycling pump type S0

Water cooled
Diamond blade not included
Three phase engine available upon request

Buy the E..GO80 Here

Technical Data	E..GO 80
Power Engine	3Hp / 2.2kW
Diamond Blade Diameter	350mm / 25.4mm
Max Cutting Length	800mm
Max Size Tile for Diagonal Cut	566 x 566mm
Max Cutting Depth for Straight Cuts	110mm
Max Cutting Depth with Two Runs	125mm
Max Cutting Depth for 45° Angle Cuts	80mm
Weight	67 Kg

SUPREME: MARBLE BRIDGE SAW

Bridge saw ideal for the building sector suitable for straight and 45° angle cuts of natural-stones, granite and marble slabs.

The SUPREME 120S makes cuts moving forward manually the engine group. It is built to work with diamond disk Ø300mm. Laser instrument and kit wheels are supplied standard or as optionals.

Equipped with:

- Single phase engine 230V 50Hz 3Hp/2,2Kw with thermal and amperometrical protection
- Cutting progress system with hand wheel
- Overheat protection with manual reset
- Sliding cutting head and tilting engine
- Switch with release coil.
- Laser instrument
- Kit wheels
- Adjustable legs
- Adjustable goniometer fence
- Water recycling pump type S3

Disk Ø 300 not included.

Buy the Supreme 120S Here

Technical Data	SUPREME 120S
Power Engine	3Hp / 2.2kW
Diamond Blade Diameter	300mm / 25.4mm
Max Cutting Length	1200mm
Max Size Tile for Diagonal Cut	845 x 845mm
Max Cutting Depth for Straight Cuts	85mm
Max Cutting Depth with Two Runs	135mm
Max Cutting Depth for 45° Angle Cuts	60mm
Weight	90Kg
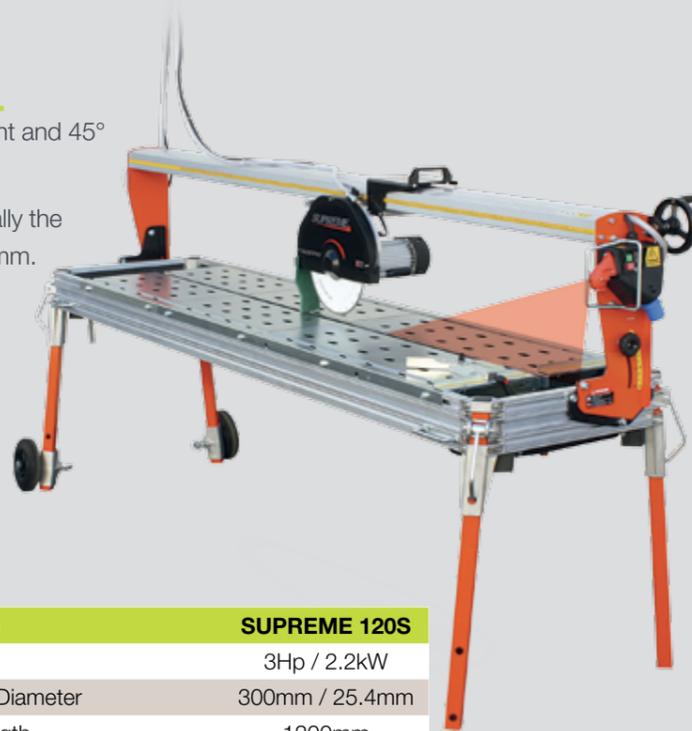
DTS-350 / DTS-350N TABLE SAW

- Powerful 2.0 kW industrial quality fully enclosed induction motor with direct drive mounting.
- Robust reinforced steel structure increasing durability.
- Swing head design features smooth and accurate bevel cutting.
- Large working table for stability and accuracy.
- Automatic overload protection.
- Four built-in legs included
- Large capacity water pump is included as standard.
- High accuracy steel wheels for easy transport
- Able to bevel cut at a 45 ° angle

Technical Data	DTS-350	DTS-350N
Motor	230 V / 50 Hz	230 V / 50 Hz
Power	2.0 kW	2.0 kW
Blade Speed	2800 RPM	2800 RPM
Blade Capacity	350 mm	350 mm
Arbor Size	25.4 mm	25.4 mm
Max Cutting Depth 90 °	90 mm	90 mm
Max Cutting Depth 45 °	65 mm	65 mm
Max Cutting Length	800 mm	800 mm
Table Size	430 x 530 mm	430 x 530 mm
Weight	85 Kg	92 Kg
Packing Size	1240x630x640mm	1240x590x740mm

DTS-400 / DTS-400N TABLE SAW

- Powerful 2.0 kW industrial quality fully enclosed induction motor with direct drive mounting.
- Robust reinforced steel structure increasing durability.
- Swing head design features smooth and accurate bevel cutting.
- Large working table for stability and accuracy.
- Automatic overload protection.
- Four built-in legs included
- Large capacity water pump is included as standard.
- High accuracy steel wheels for easy transport
- Able to bevel cut at a 45 ° angle

Technical Data	DTS-400	DTS-400N
Motor	2230 V / 50 Hz	230 V / 50 Hz
Power	2.0 kW	2.0 kW
Blade Speed	2800 RPM	2800 RPM
Blade Capacity	400 mm	400 mm
Arbor Size	25.4 mm	25.4 mm
Max Cutting Depth 90 °	110 mm	110 mm
Max Cutting Depth 45 °	70 mm	70 mm
Max Cutting Length	800 mm	800 mm
Table Size	430 x 530 mm	430 x 530 mm
Weight	93 Kg	89 Kg
Packing Size	1240x670x760 mm	1240x590x740 mm

DTS-450 / DTS-450N TABLE SAW

- Powerful 3000 W aluminium housing an industrial motor with belts driving the blade shaft
- Robust reinforced steel structure and double supported arms increasing durability.
- 450mm blade size and 600mm cutting length enables a larger cutting capacity
- Accurate table wheel and guide rail for stability and accuracy.
- Four built-in legs included
- Large capacity water pump is included as standard

Technical Data	DTS-450	DTS-450N
Motor	230 V / 50 Hz	230 V / 50 Hz
Power	2.0 kW	2.0 kW
Blade Speed	2800 RPM	2800 RPM
Blade Capacity	450 mm	450 mm
Arbor Size	25.4 mm	25.4 mm
Max Cutting Depth 90 °	140 mm	140 mm
Max Cutting Depth 45 °	80 mm	80 mm
Max Cutting Length	700 mm	700 mm
Table Size	530 x 430 mm	530 x 430 mm
Weight	92 Kg	93 Kg
Packing Size	1240x590x740 mm	1240x630x760 mm

DTS-500 TABLE SAW

- Robust reinforced steel structure increases durability
- Industrial quality fully enclosed induction motor with direct drive mounting
- 1000mm cutting capacity for cutting large materials
- Large working table for working stability and accuracy
- Four built-in legs are included
- Large capacity water pump is included as standard accessory
- Powered by 4.5kw 3 phase motor

Technical Data	
Motor	380 V / 50 Hz / 3 PH
Power	4.5 kW
Blade Speed	1500 RPM
Blade Capacity	300 - 500 mm
Arbor Size	25.4 mm
Max Cutting Depth	200 mm
Max Cutting Length	1000 mm
Table Size	650 x 600 mm
Weight	130 Kg
Packing Size	1540x1000x790 mm

DTS-600 TABLE SAW

- Can hold 600mm blade, allowing for high cutting efficiency
- Precise spherical rod allows for more accurate cutting depth adjustment
- Open-back design allows for material up to 510mm long
- Ergonomically designed handle for comfortable manipulation
- Adopts belt driven, for high efficiency and low noise
- Adjustable water supply for maximal blade protection
- With centrifugal water pump if equipped with engine

Technical Data	
Motor	380 V / 50 Hz / 3PH
Blade Speed	2300 RPM
Blade Capacity	500 mm
Arbor Size	25.4 mm
Max Cutting Depth	240 mm
Max Cutting Length	508 mm
Table Size	524 x 400 mm
Weight	270 Kg
Packing Size	1460x760x1750 mm

DTS-700 TABLE SAW

Technical Data	
Motor	380 V / 50 Hz / 3 PH
Power	5.5 kW
Blade Speed	1440 RPM
Blade Capacity	700 mm
Arbor Size	25.4 mm
Max Cutting Depth	270 mm
Max Cutting Length	500 / 1100 mm
Weight	380 Kg

DTS-900 TABLE SAW

Technical Data	
Motor	380 V / 50 Hz / 3 PH
Power	7.5 kW
Blade Speed	1440 RPM
Blade Capacity	900 mm
Arbor Size	25.4 mm
Max Cutting Depth	370 mm
Max Cutting Length	500 / 1100 mm
Weight	430 Kg

DTS-1200 BRICK STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1200 mm
Weight	150 Kg
Packing Size	1870x810x320 mm + 540x480x300 mm

DTS-800 BRICK STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	800 mm
Table Size	430 x 525 mm
Weight	130 Kg
Packing Size	1330x810x320 mm + 540x480x300 mm
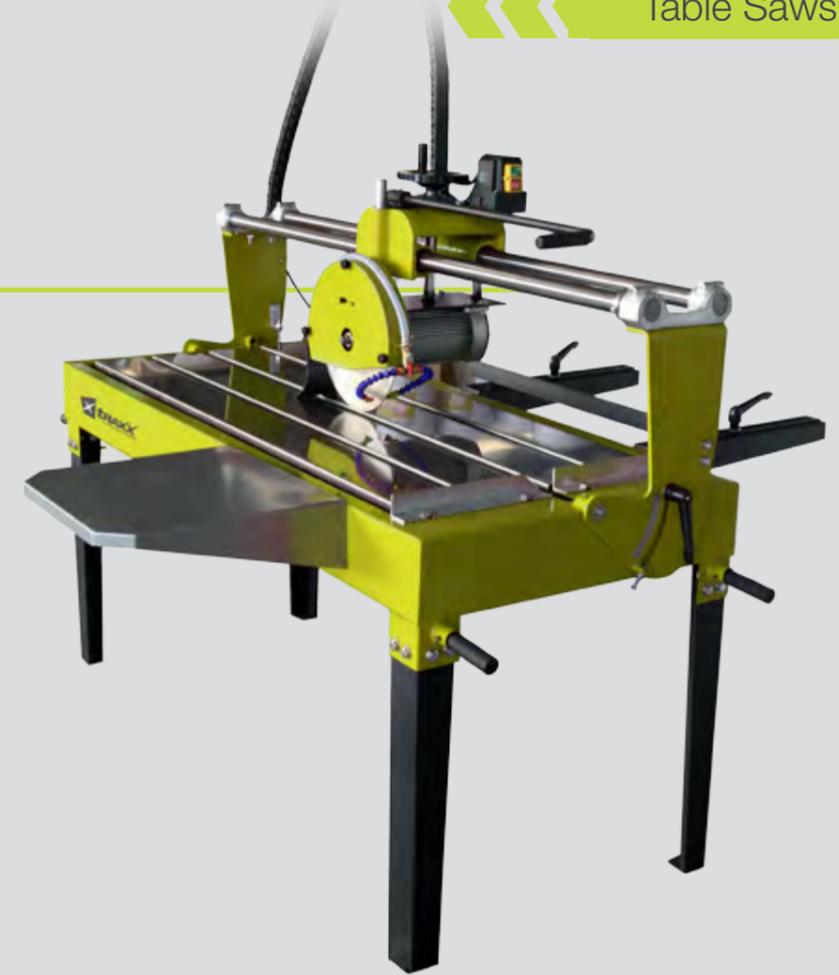
DTS-1600 BRICK STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1600 mm
Weight	190 Kg
Packing Size	2250x850x860 mm

DTS-1800 BRICK/STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1800 mm
Weight	220 Kg
Packing Size	2450x850x860 mm

DTS-1200A AUTOMATIC BRICK/STONE SAW

- Automatic and Multifunction Brick/Stone saw

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1200 mm
Weight	150 Kg
Packing Size	2040x900x900 mm

DTS-2000 BRICK/STONE SAW

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	105 mm
Max Cutting Length	2000 mm
Weight	285 Kg
Packing Size	2950x850x900 mm

DTS-1600A AUTOMATIC BRICK/STONE SAW

- Automatic and Multifunction Brick/Stone saw

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1600 mm
Weight	180 Kg
Packing Size	2440x900x900 mm

DTS-1800A AUTOMATIC BRICK/STONE SAW

- Automatic and Multifunction Brick/Stone saw

Technical Data	
Motor	220 V / 380 V
Power	2.8 kW
Blade Speed	2800 RPM
Blade Capacity	300 mm
Arbor Size	25.4 mm
Max Cutting Depth	70 mm
Max Cutting Length	1800 mm
Weight	210 Kg
Packing Size	2640x900x900 mm

DTS-2500M AUTOMATIC BRICK/STONE SAW

- Automatic Multifunction Cutting Machine
- Grinding
- Laser
- Notching
- Beveling
- Drilling

Technical Data	
Motor	380 V
Power	3.7 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	110 mm
Max Cutting Length	2500 mm
Weight	380 Kg
Packing Size	3400x1100x1600 mm

DTS-2000M AUTOMATIC BRICK/STONE SAW

- Automatic Multifunction Cutting Machine
- Grinding
- Laser
- Notching
- Beveling
- Drilling

Technical Data	
Motor	380 V
Power	3.7 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	110 mm
Max Cutting Length	2000 mm
Weight	350 Kg
Packing Size	2800x1100x1600 mm

DTS-3000M AUTOMATIC BRICK/STONE SAW

- Automatic Multifunction Cutting Machine
- Grinding
- Laser
- Notching
- Beveling
- Drilling

Technical Data	
Motor	380 V
Power	3.7 kW
Blade Speed	2800 RPM
Blade Capacity	350 mm
Arbor Size	25.4 mm
Max Cutting Depth	110 mm
Max Cutting Length	3000 mm
Weight	420 Kg
Packing Size	3900x1100x1600 mm