



Innovation. It's who we are.

iQ Power Tools was founded by third generation masons Joel and Paul Guth. They owned and operated successful masonry companies for over 30 years, at times with over 100 employees.

Decades of experience taught them about dust problems. It makes a huge mess, it costs a great deal of money, and it's a threat to the health and safety of our industry. They started out building tools to solve their own dust problems, but soon realized these problems were affecting all contractors, so iQ Power Tools was established.

iQ was built upon the premise of developing solutions for problems affecting the masonry industry and, by extension, the construction industry as a whole.

Today, iQ Power Tools manufactures a full line of tools with integrated dust collection systems for masonry, hardscape, and tile. The innovation continues with a focus on the health and safety of construction workers in all trades. Educating the industry on the dangers of silica is an important part of iQ's focus. iQ Power Tools' mission is to build tools that save lives. With the new OSHA Silica Standard in effect, iQ is working harder than ever to educate and inform the construction industry and encourage everyone to take action.







iQ360XR[®] | 13

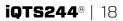














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THE DUSTLESS SOLUTION

INTEGRATED DUST CONTROL



VACUUM SYSTEM

iQ's patented dust collection technology begins with an integrated vacuum system that starts automatically with each saw. Eliminate slurry, wet-cutting, and dust cleanup.



FILTER SYSTEM



OSHA COMPLIANT

Silica is an important topic in the construction industry. OSHA has passed a new rule which reduced the permissible exposure limit (PEL) to 50 micrograms of respirable crystalline silica per cubic meter of air (ug/m3), averaged over an 8-hour day.

The new rule requires employers to use engineering controls to limit worker exposure, develop a written exposure control plan, and train workers on silica risks, among other requirements.



Here at iQ, we make professional tools for contractors to reduce the risk of silica exposure to their workers. We have done the testing on our tools to confirm that they are meeting the new PEL. We offer white paper testing on all our tools that can be implemented into your company's written exposure control plan.

Visit our website igpowertools.com/silicadust/for information about silica dust, the OSHA PEL, and how to stay compliant.





The dust captured from each cut passes through a multi-stage filtration system which minimizes wear on the filter. iQ saws feature the Quick-Spin® filter for easy cleaning.



DUST CONTAINMENT

With integrated dust containment, cleanup and recycling are easy. Empty the dust tray just once a day, iQ Saws are tested to meet the new OSHA Silica Standard and capture up to 99.5% of hazardous silica dust.

GLOBALLY CERTIFIED

CERTIFICATIONS

We are committed to creating a safer and more efficient construction industry by eliminating silica dust. We have designed our tools to meet certifications around the world. We have designed our tools to meet CE, CSA, RCM, and TNO standards.

TNO (The Netherlands Organization for Applied Scientific Research) is a major player in a growing international network comprised of leading scientific institutes, companies with ambitious development profiles, universities and other partners in knowledge. The knowledge TNO develops, integrates, makes applicable and puts into practice will only have value if we can use it to have a real social and economic impact.

TNO has certified the iQ Power Tools line of tools with its cyclonic filtration system to allow the operator to work for up to 8 consecutive hours in a day cutting ceramic tile and natural stone.

No innovation for life







iQ360XR



iQTS244



CE Certification



CSA Standards North America



RCM Compliance





"Unlike any vacuum l have ever seen before!"

- Mark Moskwa, Top Notch Tools iQ426HEPA

CYCLONIC DUST EXTRACTOR WITH HEPA FILTRATION

From drywall dust to saw dust, the iQ426HEPA is designed to be the most versatile dust extractor on the market today.

The iQ426HEPA separates itself from the competition with its 4 stage filtration system and unmatched, Super Duty Performance! Engineered with advanced cyclonic technology, less than 1% of the dust ever reaches the filter meaning vacuum and airflow stay strong.

The iQ426HEPA dust extraction vacuum is a complete revolution for the construction industry.

Less than 1% of dust ever hits the filter.

Vacuum stays strong, optimizing dust collection.





190 CFM OF MAX POWER

With revolutionary multi-stage cyclonic filtration technology, the iQ426HEPA is able to intercept large sized dust particles to protect your filter. A clean filter means the iQ426HEPA continues to run strong with powerful suction.



OSHA COMPLIANT FOR 7" GRINDERS

THE 190CFM surpasses the OSHA requirement to have 25CFM per inch of cutting wheel.



14' ANTI-STATIC HOSE

Extend your reach on the job site with the 14' anti-static hose. Both ends of the hose conveniently interlock, allowing for clean and easy storage.



4 STAGE FILTRATION SYSTEM

2 stage cyclonic and a 4 stage filtration system:

- 1st stage The primary cyclone picks up the largest sized dust particles.
- 2nd stage The 6 secondary cyclones then pick up medium to small sized dust particles.
- 3rd stage Particles down to 0.5 µm are captured by the Durabond filter.
- 4th stage The HEPA filter captures 99.97% of all particles down to 0.3 µm.



IO SMART POWER MANAGEMENT

In addition to the auto start feature, the iQ426HEPA intelligently distributes power between the tool and the dust extractor, automatically giving your tool additional power when it needs it. This minimizes tripped circuit breakers and maximizes work performance.



CART & ACCESSORIES

The heavy duty cart designed with industrial grade steel, provides protection and durability for the iQ426HEPA while maximizing job site maneuverability. The iQ426HEPA cart includes integrated accessory rack with nozzles and adapters to meet your dust collection demands.



7 CYCLONES

The iQ426HEPA boasts 7 cyclones - one main cyclone, followed by 6 surrounding cyclones. The cyclones and a clean filter is what gives the iQ426HEPA its power.



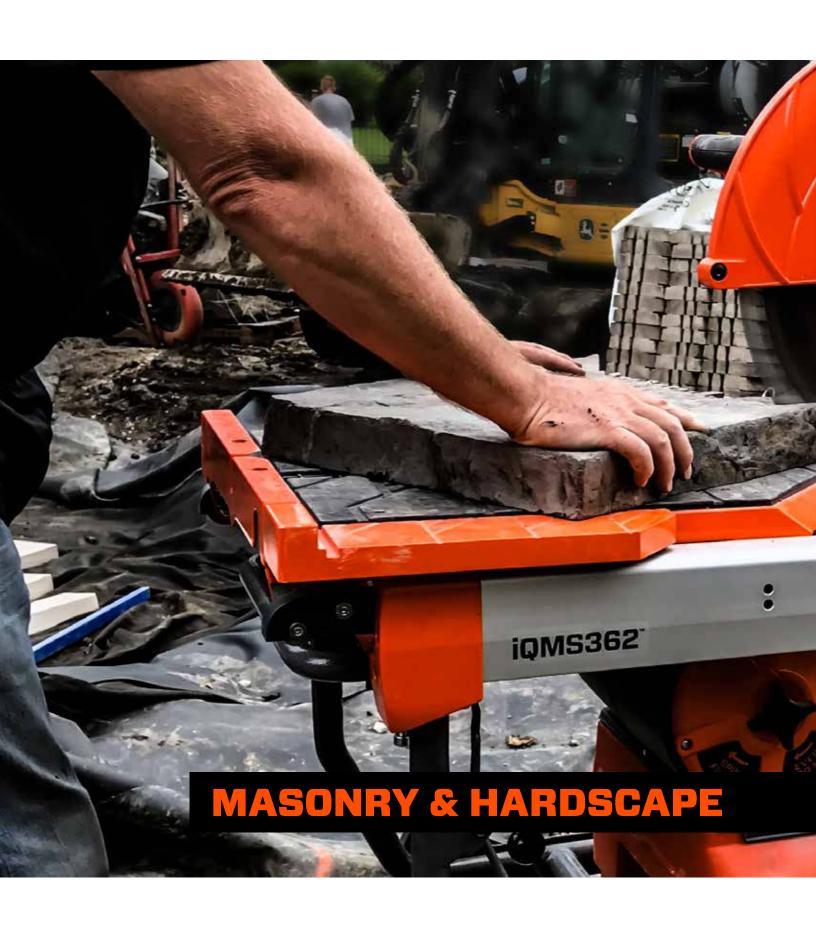
HEPA FILTER

The iQ426HEPA uses a certified HEPA filter capturing 99.97% of dust at .3µm. This filter has been designed and tested to meet and exceed the global standards for dust extraction machines.



DUST CONTAINMENT

The iQ426HEPA utilizes a 10 gallon/50 pound dust containment tub with optional heavy duty dust collection bags with convenient zip tie closure, making dust disposal easy, efficient and safe.





"This thing is amazing! We have cut 5" thick slabs of stone with virtually no dust at all."

- LMent Stone Ltd





VACUUM SYSTEM

Dust is captured within the blade guard, rear dust guard, and down-draft louvred table via a high-powered, integrated vacuum system.



DUST CONTAINMENT

Built with an integrated dust collection chamber that holds 40 pounds of dust.



MOBILITY

The iQMS362's high-flotation tires allow one person to easily move over rough iobsite terrain.

0360XR

THE WORLD'S FIRST 14" DRY-CUT MASONRY **SAW WITH INTEGRATED DUST CONTROL**

The iQ360® Series is tough, built for professionals and designed to last. With basic maintenance - like changing the filter annually - your iQ360® will last for years.

SPECS

- Tested to Capture 99.5% of the Dust
- Compact & Lightweight—Easy to Transport

GENERATOR	4500watt
EXTENSION CORD	25ft/12guage or 50ft/10gauge
RECOMMENL	DED, NOT INCLUDED
SAW DIMENSIONS	17"W × 30"L × 20"H
EFFECTIVE DUST CAPACITY	50 LBS
CUTTING DEPTH	4.5"H x 12"L
FILTER TYPE	iQ Dura Bond Cartridge
BLADE SIZE	14" Blade
SAW WEIGHT	65lbs
VAC MOTOR AMPERAGE	5amps
SAW MOTOR AMPERAGE	15amps
TOTAL SYSTEM AMPERAGE	20amps
VOLTAGE	120v





VERSATILITY

Work low on your knees or up high on a scaffold. The iQ360XR is as flexible as your jobsite.



iQ POWER MANAGEMENT

Operates using a standard 120v and 20 amps. Soft-start technology controls the input power ramp up for a smooth, uninterrupted operation.



PERFORMANCE

Speed, accuracy, and the ability to cut a wide range of masonry and hardscape materials.

INDUSTRIAL DUST CONTROL



iQ2000 SYSTEMS

Imagine a jobsite with no slurry and no stained finished product. With the iQ Power Tools' iQ2000® system you can cut inside or outside with ease. It's powerful vacuum and easy clean filter allows you to focus on your work and not the dust. Our systems meet all state and federal OSHA regulations including the US Army Corps of Engineers EM385.



iO HEPA CAP

Provides additional HEPA level filtration



iQT20

Patented table collects dust as you cut

SPECS	iQ2003 S	iQ2005	iQ2007 T	iQ2013 G
VOLTAGE	220v Single Phase	220v Single Phase	480v Three Phase	Gas Honda GXV390
AMPERAGE	15 amps	19 amps	9.2 amps	N/A
MOTOR POWER	3 hp	5 hp	7.5 hp	13 hp elec. start
POWER CABLE	10 ft	10 ft	10 ft	N/A
FAN WHEEL	13 1/25" x 2. 1/2"	15" x 3 7/8"	15" x 4 7/8"	15" x 5"
WEIGHT	400 lbs	430 lbs	430 lbs	430 lbs
DIMENSIONS	35" x 44" x 64"			
HOSE INLET DIAMETER	1qty @ 4" & 2qty	a 6"		
MAX AIR FLOW	1700 CFM	2500 CFM	4000 CFM	4000 CFM
MAX STATIC PRESSURE	8" H ₂ O	-		-
FILTER AREA	144 sq ft Polyester			
DUST CAPACITY	1.5 cu ft			





iQ1000 SYSTEMS

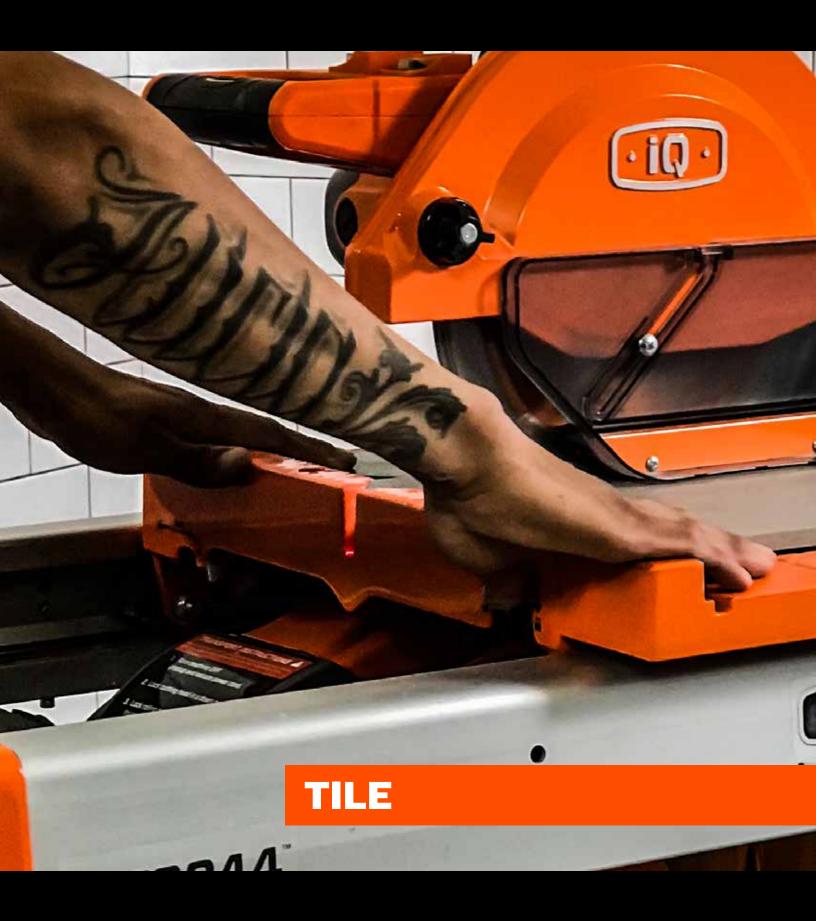
Cut dry and dustless with the iQ1000 $^{\rm B}$ portable dust collection systems. Designed to cut masonry, concrete and stone products with effective dust control. Easy to transport with heavy duty wheels & handle, and is great for multi-story projects & placing directly on scaffolding.



• Easy to transport with heavy duty wheels & handle

SPECS	iQ1000 System
VOLTAGE	220v Single Phase
AMPERAGE	15 amps
MOTOR POWER	3 hp
POWER CABLE	10 ft
NOISE LEVEL	38 dbA
WEIGHT	200 lbs
DIMENSIONS	32" x 64" x 35"
MAX AIR FLOW	1000 CFM
BLADE SIZE	14"
FILTER AREA	60 sq ft
DUST CAPACITY	1.5 cu ft







"When you're cutting tile all day, make the job easier & cleaner with the #iqtilesaw I love this thing!!"

- Jason Cameron

IQTS244

THE WORLD'S FIRST & ONLY DRY-CUT TILE SAW WITH INTEGRATED DUST CONTROL

The iQTS244 $^{\rm B}$ is a 10" dry cut tile saw for professional contractors, designed to eliminate problems with cutting wet. It will save time and increase your profitability on your tile jobs.

With fully-integrated dust collection technology, this innovative tool allows you to cut tile inside or outside with no water and no dust.



• 18" diagonal cuts • OSHA Compliant 24" rip cuts

VOLTAGE	120V
TOTAL SYSTEM AMPERAGE	17amps
SAW MOTOR AMPERAGE	1.5hp/12amps
VAC MOTOR AMPERAGE	.8hp/5amps
SAW WEIGHT	93 lbs
BLADE SIZE	Q-Drive 10"Blade
FILTER TYPE	iQ Dura Bond Cartridge
CUTTING DEPTH	1"
DUST CAPACITY	11 lbs or over 500 L.F
SAW DIMENSIONS	27"W x 28"H x 34"L





PERFORMANCE

Cut clean, efficient and precise, with no water, no slurry and virtually no heat—even with hard materials.



iOTS244

JOB VERSATILITY

With a 10" blade, full-width table and 24" cut capacity, the iQTS244® can handle even the trickiest and most technical tile jobs.



R POWER TOOLS

PORTABILITY

Built on wheels with a detachable stand, the iQTS244® is easy to transport and set up in small spaces with no water source required.



EXTENSION TABLE

- Cut large-format, ceramic tile of 1200mm or more
- · Heavy duty durable PVC board with smooth cutting surface
- Synchronized measurement scale on each end of table for easy set up and accurate cuts
- · Makes the iQTS244 dry cutting tile saw more versatile





MITER ATTACHMENT

- · 600mm miter cut length capacity
- Miter up to 19mm materials
- 22.5° and 45° miter bevel cuts
- iQ quick clamps facilitate easy setup



VAC PORT HOSE KIT

- Easily convert your iQTS244 into a vacuum
- · Durable, construction-grade hose and nozzles made to endure years of job site use
- Keeps your work area neat & clean
- · Convenient, eliminates the need for a separate vacuum in your workspace





TIME SAVING

Saves one hour per day or more in costly setup & cleanup time while keeping the operator dry.



CYCLONIC FILTRATION

Captures heavy debris, fine particles, and superfine particles. This allows for up to 99.5% dust capture from the cut.



DUST CONTAINMENT

Built with an integrated dust collection chamber that holds 11 pounds of dust.





"14 months for a blade being used nonstop is exceptional!"

- Tile By Christopher

IQ DIAMOND BLADES









For over three decades we've been in the industry with you - improving, evolving and innovating. The one thing that has stayed constant has been the quality of our work and our dedication to providing you with the best tools in the industry. As contractors, we know how important a good blade is, so we designed blades we knew we could count on. iQ Diamond Tools exceed the demands of the professional contractor and will get the job done.

LOOK FOR THE "O" FOR IQ QUALITY

Through years of experience and testing, we have perfected our proprietary blades with the perfect ratio of high diamond to metal powder concentration. Optimised for strenuous work environments and designed with unparalleled durability. Cut materials from hard ceramic tiles to highly abrasive bricks and blocks with speed, ease and precision.

When you see the "Q" seal of quality, you can be sure that it is backed by over three decades of industry experience and quality workmanship.





MATERIAL TESTING

iQ Power Tools is committed to quality products. Testing is paramount to meet our quality objective. We literally make tens of thousands of cuts when designing each blade. We're continuously listening to customer feedback and researching new materials in our blade development.







COOL CUT TECHNOLOGY

Cool Cut Technology is our proprietary composition of diamond concentration, metal type, and flange thickness that cuts cool while reducing vibration and movement. This technology, combined with the built-in vacuum on iQ saws, keeps the blade cool while cutting. The vacuum system also removes the cutting debris so the blade is not regrinding the same material, reducing friction and heat. • Blade stays cool to the touch • No warping or wandering •





ARRAYED DIAMOND PATTERN

Our proprietary Q-Drive 16.5" iQ Arrayed Diamond Blades incorporate the latest in diamond tool technology. The iQ arrayed diamonds make for faster, more consistent cutting speeds. When one row of diamonds begins to wear out, there is a 2nd row right behind it that's ready to cut.





DRESSING STONES

Dressing the blade is essential to maintaining the life of a diamond blade. A dressing stone is solid block made from a mix of extremely hard abrasives. When cut through by a diamond blade, the abrasives expose new diamonds and sharpen the blade.





"Our goal is to see the construction industry 100% dust free. We aim to achieve that goal through education and the development of professional tools and technology to eliminate silica dust from job sites."

- Paul Guth, iQ President

WE KNOW DUST.

UNDERSTANDING SILICA



50μg **Si0₂/m**³



KNOW THE STANDARD

The new rule requires employers to use engineering controls to limit worker exposure. develop a written exposure control plan, and train workers on silica risks, among other

OSHA has set the exposure limit to 50 micrograms of respirable crystalline silica per cubic meter of air or, 50 µg SiO₂/m³, over an eight-hour time weighted average (TWA).

'Permissible Exposure Limit' is the legal limit established by OSHA for worker exposure to silica. In simple terms, how much dust a worker is legally allowed to breath over an eight hour period. The PEL is determined by three factors: Air, Dust and Time.

SILICOSIS & COPDs

Silicosis is a lung disease caused by breathing in tiny bits of silica. This silica dust can cause fluid build-up and scar tissue in the lungs that cuts down your ability to breathe. This can lead to lung scarring and cough, weight loss, and fatigue.

There are three types of silicosis:

Acute quick onset of cough, weight loss, and fatigue after inhaling silica.

Chronic - 10 to 30 years after exposure 10 years of and can affect upper lungs and sometimes cause extensive scarring.

Accelerated occurs within high-level exposure.

Chronic Obstructive Pulmonary Disease (COPD), which includes chronic bronchitis and emphysema, is a long-term lung disease that makes it hard to breathe. The disease affects millions of Americans and is the third leading cause of disease-related death in the U.S. *



*Data from the American Lung Association

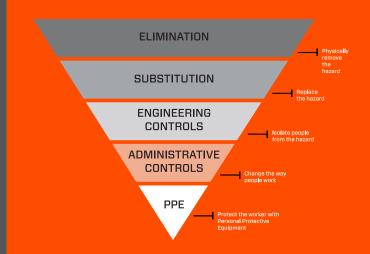
UNDERSTANDING THE REGULATION



Air monitoring uses a battery-operated vacuum attached to an operator's shirt collar, collecting air samples right where the operator breathes.

You need to do air monitoring to learn what your exposure levels are. This is an inexpensive and easy process for contractors. Once you learn your exposure levels, you can decide what options are best-suited to control silica exposure on your job sites.

Time Weighted Average (TWA) is used to calculate a workers daily exposure to a hazardous substance averaged to an 8-hour workday. OSHA lets us average the exposure over an 8-hour day. This averaging allows us to vary the activities a person performs to help keep them in a safe air environment during their workday.



KNOW YOUR OPTIONS

The Hierarchy of Controls is a system used to minimize or eliminate exposure to hazards.

Understand your options, including tools, work practices and educational resources for controlling silica exposure on your job sites. That's why the solution must start with education. Use this page and the resources available to educate yourself and your workers about silica.

TAKING ACTION



We are passionate about bringing silica awareness to our industry. For over 20 years we have been educating others on the dangers of silica. Now we are taking things a step further. iQ Power Tools is now partnering with the American Lung Association to raise awareness of the dangers of silica dust through a new educational initiative, "Understanding Silicosis."

This relationship is aimed at connecting technology, education, research, and experts to develop impactful resources to improve overall awareness and the options available to create a safe work environment. We hope to develop even more strategic partnerships with several of the leading construction industry associations in the very near future to continue to bring awareness to the construction industry.

The American Lung Association is the leading organization working to save lives by improving lung health and preventing lung disease, through research, education and advocacy. The work of the American Lung Association is focused on four strategic imperatives: to defeat lung cancer; to improve the air we breathe; to reduce the burden of lung disease on individuals and their families; and to eliminate tobacco use and tobacco-related diseases.



| Changing the industry one innovative tool at a time.

INNOVATION. It's who we are.

"Outstanding company that makes outstanding products!" - Dennis Foy, Foy's Home Improvements

io Promise

At iQ Power Tools, we take extreme pride in our products as well as our customer's experience with those products. That experience includes such aspects as customer service, service and repair, and more.

The iQ team brings years of combined experiences, ranging from contractors and artists to engineers and military service men. Our extensive expertise enables us to accurately anticipate customer requests, be proactive, and deliver necessary service quickly and efficiently.

Our reputation is hinged on our commitment to excellent customer service and unparalleled attention to detail. Our products and systems are specifically designed to handle the unique needs of the construction industry.

We promise to continuously strive for perfection with our customer's needs at the core of our innovation. We will continue to improve upon our products and services to better support our customers. You are the reason we continue to push the envelope and create new and unique tools for our industry.



Quality Guarantee



1 Year Manufacturer Warranty.



Dedicated Service Centers

iQ PRODUCT LIST

2020



iQ TOOLS & PARTS	
MODEL NUMBER	DESCRIPTION

iQ426HEPA Cyclonic Dust Extractor

190CFM Cyclonic Dust Extractor with HEPA Filtration. iQ426HEPA Includes cart, accessory rack, and dust collection bags with zip ties (3-pack).

iQMS362 Masonry Saw System

16.5" Masonry Saw with integrated dust control system. iQMS362 Includes 16.5" Arrayed Diamond QT combo blade (\$249.00 value).

iQ360' Series Masonry Saw System

14" Masonry Saw with integrated dust control system. iQ360XR Includes 14" diamond blade (\$99.00 value). iO3x-BT iQ360° Rolling Table iQ3-SC iQ360° Smart Cart

iQTS244 Dry Cut Tile Saw System

iQTS244	10" Dry-Cut Tile Saw with integrated dust control system.
A 9.	Includes 10" Q-Drive Combo Cut Blade (\$99 value).
iQTS-XS	iQTS244" X-Stand
0244-50001-01	iQTS244° Extension Table Accessory
0244-50002-01	iQTS244° Miter Attachment Accessory
0244-50003-01	iQTS244" Vacuum Port Hose Kit

iQ1000' Series System

14" Masonry Saw with Integrated Heavy Dust Collection Vacuum iQ1014S 220v Single Phase 1000CFM Includes 14" diamond blade (\$99.00 value). 1000-25002-01 Side Screen Set Accessory

iQ2000' Series System

iQ2003S iQ Dust Collection Vacuum 3hp/220v Single Phase 1700CFM iQ2005S iQ Dust Collection Vacuum 5hp/220v Single Phase 2500CFM iQ2007T iQ Dust Collection Vacuum 7.5hp/480v Three Phase 4000CFM iQ2013G iQ Dust Collection Vacuum 13hp Honda Gas 4000CFM iQ 20" Saw Dust Collection Table iQT20 Includes 2 qty. vac hoses & 4 qty. clamps. Complete ready-to-install table fits MK, Target/Husqvarna, MultiQuip/ Stow, Edco, Clipper, Core Cut 20" saws. Table must be ordered and set-up for each saw at the factory before shipping. 2000-25002-01

iQ2000° System Hose Minder

Vacuum Filter Kits

0426-25001-01	Replacement Vacuum Filter Kit, 8 x 6 Durabond Filter
0426-25002-01	Replacement HEPA Filter Kit, 10 x 5 HEPA Filter
0426-50002-01	iQ426HEPA Dust Collection Bag (12 pk)
0360-25001-01	iQ360* Replacement Vacuum Filter Kit
0900-25032-01	iQPC912° Replacement Vacuum Filter Kit
0244-25001-01	iQTS244°/ iQMS362° Replacement Vacuum Filter Kit
1000-67001-01	iQ1000° Series Cabinet Cotton Sateen FR EZ Filter Pack
2000-67001-01	iQ2000" Filter Element Assembly, Double Bags Each
2000-67001-01	iQ2000" Filter Complete Set of 32 Double Bag Filters

MODEL NUMBER	DESCRIPTION
i Q Safety Gear	
0140-70005-01	iQ Earmuff, Hearing Protection
D140-70001-01	iQ Safety Glasses, ECO, Clear, HC & AF
0140-70002-01	iQ Safety Glasses, ECO, Tint, HC & AF
D140-70006-01	iQ Particulate Respirator with Exhalation Valve, 10-Pack
D140-25006-01	iQ PPE Set. (1 Clear Glasses, 1 Tinted Glasses, 1 Earmuff, 1 Tool Bag)
i Q Accessories	
QPDS00100-MS	8" Professional Dressing Stone- Masonry Materials
QPDS00100-TS	8" Professional Dressing Stone- Tile Materials
D426-50002-01	iQ426HEPA Dust Collection Bags with zip-tie, 12-Pack
D360-00030-01	iQ360 Series Dust collection Tub Liners, 5-Pack
2000-27001-01	iQ2000 System Heavy Duty Dust Tray Liner, Each
i Q Silica Resources	
D304-25006-01	Silica Display Stand Kit with iQ Case
iQ DIAMOND BLADES	
MODEL NUMBER	DESCRIPTION
10" Blades	
TLD10-060P-QD-Combo	10" Q-Drive Combination Blade
TLD10-060P-QD-HardMat	10" Q-Drive Hard Material Blade
12" Blades	
SB12-125AS	12" Silver Segmented Blade
SB12-125AP	12" Platinum Segmented Blade
14" Blades	
MAS14-125AG	14" Gold Laser Welded Blade
MAS14-125AP	14" Platinum Blade
MAS14-125AP-QT	14" Platinum Blade Silent Core
16.5" Blades	
MASQX16-125-QD-KP	16.5" Q-Drive Arrayed Segmented Combination Blade with Silent Core
MASQX16-125-QD-HM1	16.5" Q-Drive Arrayed Segmented Hard Material - 1 Blade with Silent Core
MASQX16-125-QD-HM2	16.5" Q-Drive Arrayed Segmented Hard Material - 2 Blade with Silent Core
20" Blades	
MAS20-125BS	20" Silver Segmented Blade
MAS20-125AP	20" Platinum Segmented Blade
MAS20-140BP-QT	20" Platinum Turbo Segmented Blade Silent Core







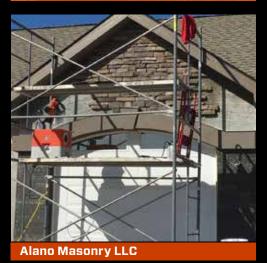
















revolution.

#warondust

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