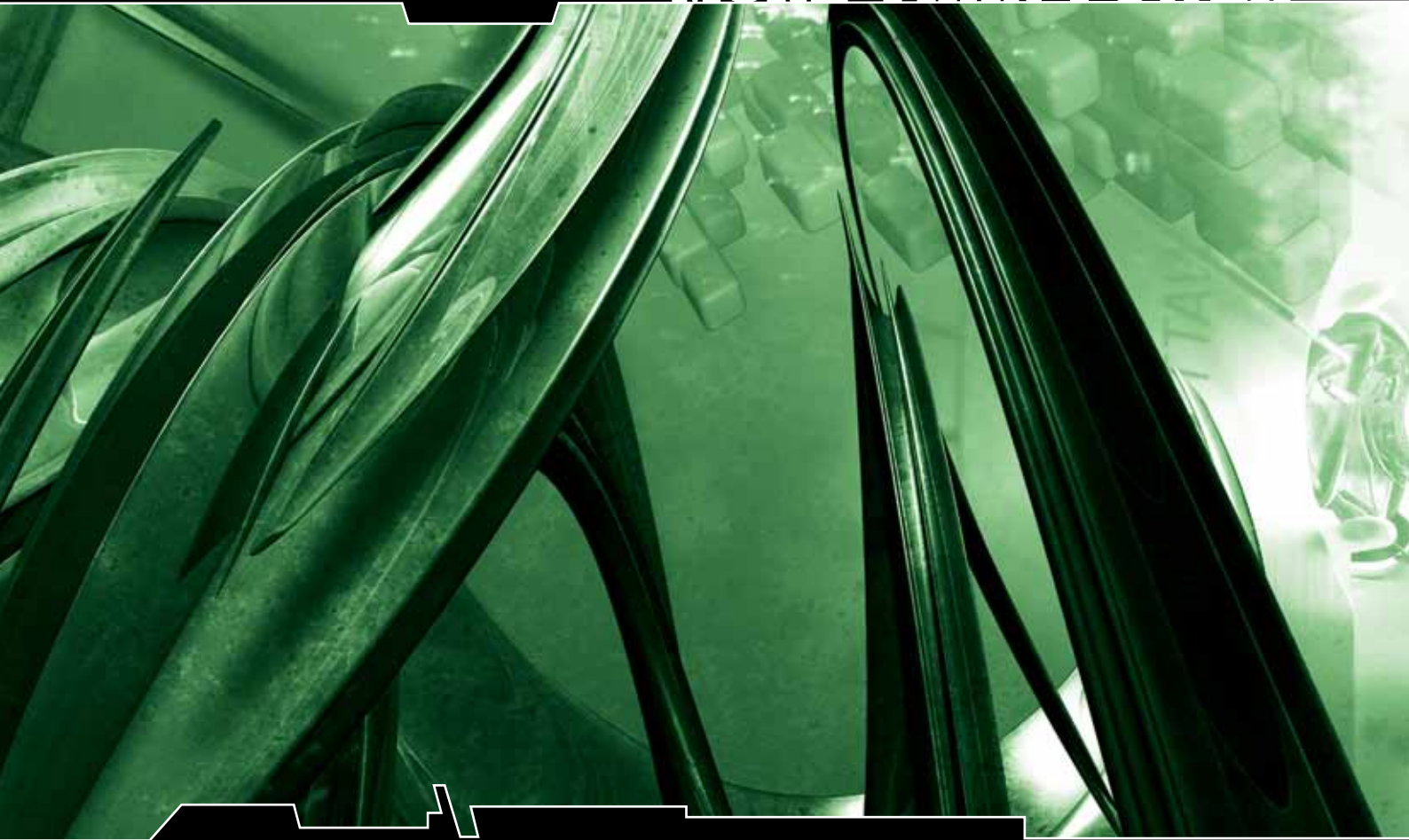


**MBX® - 'GREEN' SURFACE PREPARATION SYSTEMS**

**MORE THAN POWER**



**MONTI**

WERKZEUGE GMBH • BONN • GERMANY

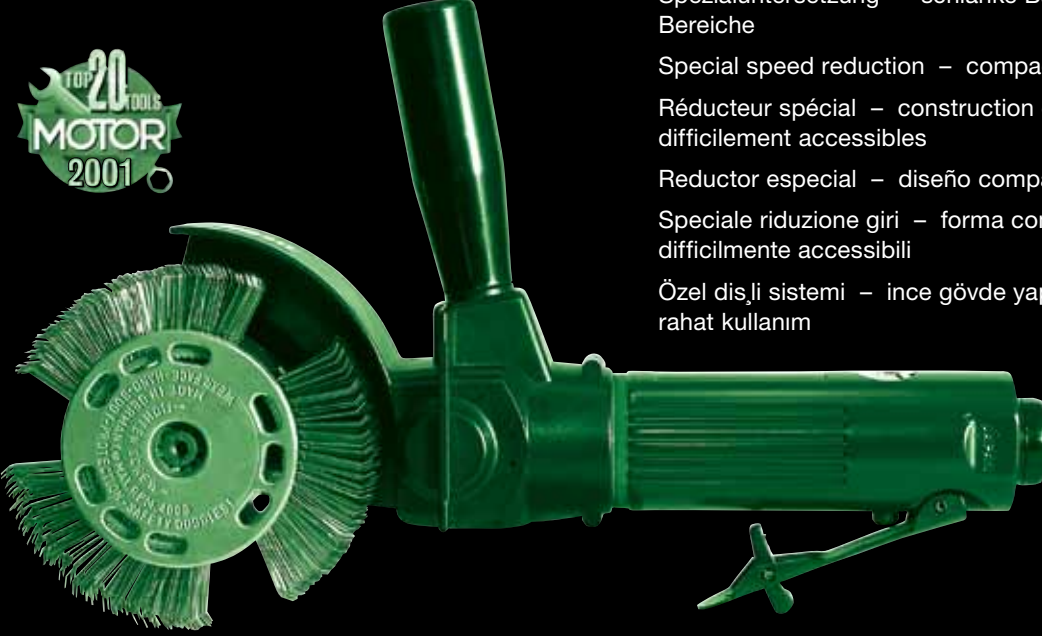
Quality made in Germany since 1987

**AUTOMOTIVE**

**MBX® - METAL BLASTER® SYSTEMS**

[www.monti.de](http://www.monti.de)

## JUST MBX® IT!



Spezialuntersetzung – schlanke Bauweise für schwer zugängliche Bereiche

Special speed reduction – compact design for access to difficult areas

Réducteur spécial – construction compacte pour les espaces difficilement accessibles

Reductor especial – diseño compacto para áreas de difícil acceso

Speciale riduzione giri – forma compatta per lavorare in spazi difficilmente accessibili

Özel dişli sistemi – ince gövde yapısıyla ulaşılması güç yerlerde rahat kullanım



MBX® -Aufnahmesystem

Adapter System

Système d'adaptateur

Sistema adaptador

Sistema adattatore

Adaptör Sistemi

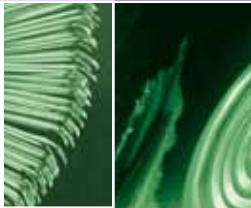


11 mm

23 mm

### MBX®

**grob**  
**coarse**  
**grossier**  
**grueso**  
**grossa**  
**kalın**



Unterbodenschutz, Entlackung, Dichtmassen – grober Sandstrahleffekt

Undercoating, paint removing, seam sealer – coarse sand blasting effect

Protection du fond de carrosserie, enlèvement de peinture, masses d'étanchéité – effet de sablage grossier

Protección del fondo de la carrocería, quitar pintura, sellador de goma – efecto de arenado grueso

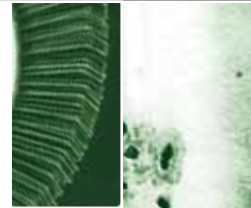
Protezione sottoscocca, vernice, sigillante – lascia un evidente effetto sabbiatura

Otomobil taban koruma izolasyonunda, mastik malzemeleri – ve mastik kullanılan bölgeler için – kumlama görüntüsü

11 + 23 mm

### MBX®

**mittel**  
**medium**  
**moyen**  
**medio**  
**media**  
**orta**



Rost – feiner Sandstrahleffekt

Rust – fine sand blasting effect

Rouille – effet de sablage fin

Corrosión – efecto de arenado fino

Ruggine – lascia un leggero effetto sabbiatura

Paslı zeminler için – ince kumlama etkisi

11 + 23 mm



## MBX® Edelstahl

fein – für Arbeiten an Aluminiumkarosserien

## MBX® Stainless steel

fine – for works on aluminium bodies

## MBX® Acier inox

fin – pour des travaux sur des carrosseries d'aluminium

## MBX® Acero inox

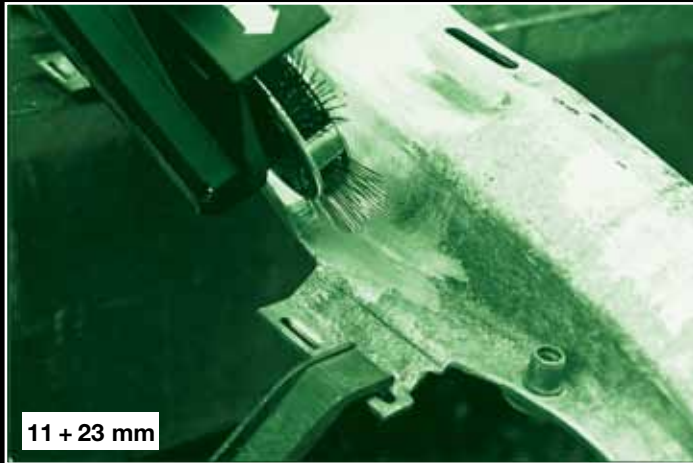
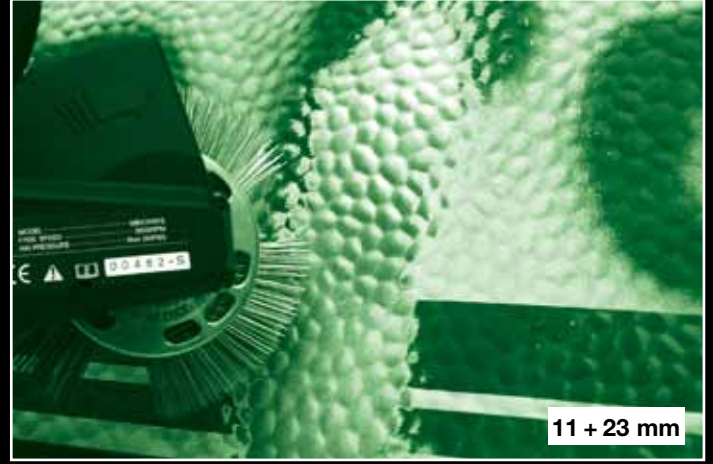
fino – para los trabajos sobre las carrocerías de aluminio

## MBX® Acciaio inox

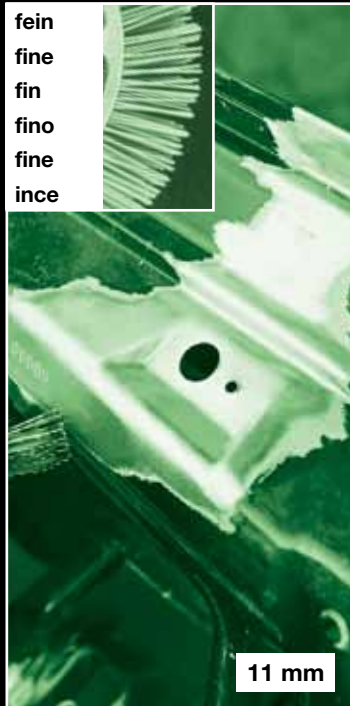
fine – per lavori su parti in alluminio

## Aluminyum karoseri işleri için – MBX®

Ince Paslanmaz Çelik Firça



## MBX®



## MBX®



fein  
fine  
fin  
fino  
fine  
ince

Entlackung im  
Konturbereich –  
ohne Sandstrahleffekt

Paint removing within  
contour areas – no  
sand blasting effect

Enlèvement de  
peinture aux espaces  
difficilement accessibles –  
sans effet de sablage

Quitar pintura en áreas de  
difícil acceso – sin efecto  
de arenado

Rimuove vernice in  
lamiera sagomate –  
non lascia effetto  
sabbatura

Dar boyalı alan  
için – kumlama  
etkisi olmadan

fein  
fine  
fin  
fino  
fine  
ince

Reinigung, Dichtungen –  
ohne Sandstrahleffekt

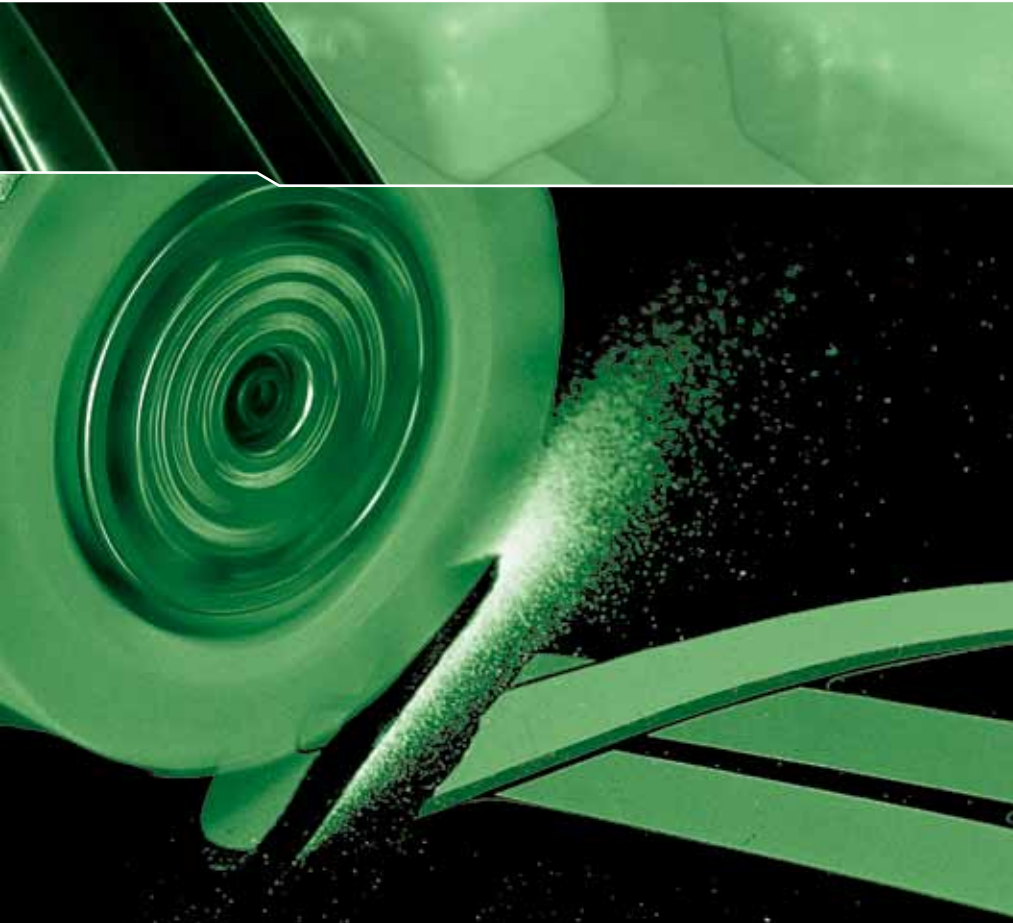
Cleaning, seals – no  
sand blasting effect

Nettoyage, scellements –  
sans effet de sablage

Limpieza, lacres – sin  
efecto de arenado

Rimuove sigillante –  
senza effetto di  
sabbatura

Genel temizlik ve jontalar  
için – kumlama etkisi  
olmadan



Entfernt Vinyl, Klebstoffreste, reflektierende Folien auf Metalloberflächen, OEM-Lacken, Glas, Aluminium & Fiberglas

## **KEINE LACKBESCHÄDIGUNG**

Removes vinyl, decals, D.O.T. tape on metal surfaces, OEM paint finishes, plate glass, aluminium & fibreglass

## **NO PAINT DAMAGE**

Élimine vinyle, restes d'adhésifs, bandes double face sur surfaces métalliques, peintures OEM, verre, aluminium, fibreglas

## **AUCUNS DOMMAGES DE PEINTURE**

Remueve vinilo, restos adhesivos, pegatinas reflectantes en superficies metalicas, pinturas OEM, vidrio, aluminio, fibra de vidrio

## **SIN DAÑAR LA PINTURA**

Rimuove vinile, adesivi, biadesivi dalle superfici in metallo, finiture verniciate, vetroresina, vetro e alluminio

## **NESSUN DANNEGGIAMENTO ALLA VERNICIATURA**

Metal,boya,cam,aluminyum ve fiberglas yüzeylerin üzerindeki vinyl,tutkal,çıkartma ve folyo kalıntılarını temizlemek için

## **BOYAYA ZARAR VERMEDEN**





**MONTI**  
WERKZEUGE GMBH • BONN • GERMANY

## MONTI - MORE THAN POWER



**DER VORSATZ.** Im Sport ist der Vorsatz entscheidend über Sieg oder Niederlage! Wir denken und agieren positiv, haben Siegeswillen und stehen voll und ganz hinter unseren Produkten.

**THE VISION TO SUCCEED.** In sports, the ability to form a mental vision of a race's outcome can be just as decisive for victory or defeat as an athlete's physical prowess. When we apply the same depth of vision to the entire spectrum of a company's activities, it becomes evident just how important people and attitude are to the success of a product.

**LA VISION D'UN SUCCES.** En sport, c'est une certaine projection mentale du succès qui décide de la victoire ou de la défaite ! Nous raisonnons et agissons de manière positive, notre volonté de gagner est inébranlable et nous l'utilisons lors du développement de nos produits.

**LA VISIÓN.** En el deporte, la visión es decisiva para la victoria o la derrota. Nosotros pensamos y actuamos de manera positiva, y con la voluntad de vencer nos identificamos plenamente con nuestros productos.

**LA DETERMINAZIONE.** Nello sport impegno e determinazione sono decisivi per la vittoria! Noi pensiamo ed agiamo all'insegna della positività, siamo determinati nel conseguimento dei nostri obiettivi e ogni nostro sforzo è mirato al successo dei nostri prodotti.

**VIZYON.** Sporda niyet, zafer veya mağlubiyeti belirler! Olumlu düşünüp, olumlu hareket ediyoruz. Kazanma hırımız var ve ürünlerimizin sonuna dek arkasında duruyoruz.



**DAS ZIEL.** Ihr Ziel ist unser Ziel! Wir lösen neue Aufgaben schnell, flexibel, verlässlich, kostengünstig und umweltbewusst. Unsere intelligente Oberflächentechnologie löst Ihre Bearbeitungsprobleme und bringt Sie sicher, sorgen- und stressfrei an Ihr Ziel.

**The Goal.** Your goal is our goal - or to put it another way, we provide solutions to problems that help you achieve your goal more quickly, more reliably and with fewer worries. And if you are looking for intelligent solutions to your surface treatment challenges - be sure to let us know. We can help!

**LE BUT.** Votre but, c'est notre but ! Notre technologie de surface évoluée solutionne vos problèmes de traitement de surface et vous permet d'atteindre votre but plus rapidement, plus efficacement et surtout en toute sérénité. Faites nous part de tous vos besoins en traitement de surface car nous disposons des solutions les plus performantes quelques soient vos challenges.

**EL OBJETIVO.** Su objetivo es nuestro objetivo. Nosotros encontramos la solución ideal para sus tareas con rapidez, flexibilidad, fiabilidad, economía y ecología. Nuestra tecnología inteligente de superficies, soluciona sus problemas de mecanizado y contribuye a alcanzar su objetivo de forma segura y relajada.

**L'OBIETTIVO.** Il Vostro obiettivo è il nostro obiettivo! Noi siamo in grado di proporvi soluzioni veloci, pratiche e affidabili per raggiungere il vostro obiettivo. Se siete alla ricerca di una soluzione intelligente ai vostri problemi di trattamento della superficie, fatecelo sapere! Possiamo aiutarvi!

**HEDEF.** Sizin hedefiniz bizim hedefimizdir! Yeni görevleri hızlı, esnek, güvenilir, ekonomik ve çevreye duyarlı bir şekilde sonuçlandırıyoruz. Akıllı yüzey teknolojimiz ile sorunlarınızı çözüyor ve hedefinize güvenli ve sorunsuz bir şekilde ulaşmanızı sağlıyoruz.



**DIE GESAMTHEIT.** Jeder Sportler trainiert seinen gesamten Körper und Geist. MONTI bietet Ihnen ebenfalls die gesamte Leistung: Forschung, Entwicklung, Know-how, Produktion sowie fachmännische Beratung und Betreuung vor und nach dem Kauf unserer Produkte.

**THE TOTAL SOLUTION.** Every athlete trains his or her entire body. This approach fits hand-in-glove with our own philosophy. Besides our core business activity - intelligent surface treatment technology - we have also trained hard to provide the kind of pre-sale and post-sale support that goes far beyond the pure sales experiences.

**LA SOLUTION GLOBALE.** Chaque sportif s'entraîne à la fois physiquement et mentalement. Dans cet esprit, MONTI vous propose, à vous aussi, une solution globale: recherche, développement, savoir-faire, production, ainsi qu'une assistance-conseil avant et après l'acquisition de nos produits.

**LA SOLUCIÓN INTEGRAL.** Los deportistas entrenan de forma integral cuerpo y espíritu. MONTI también le ofrece una solución integral: investigación, desarrollo, conocimientos, experiencia, producción, asesoramiento y asistencia, competentes antes y después de la compra de nuestros productos.

**LA COMPLETEZZA.** Uno sportivo allena il corpo e la mente. Anche MONTI ha seguito questa filosofia ed ha lavorato con determinazione negli anni e attraverso la ricerca, lo sviluppo, il know-how, dei prodotti è riuscito a prepararsi ad offrire un servizio pre e post vendita basato sulla esperienza della propria professionalità.

**BÜTÜNLÜK.** Her atlet tüm vücudunu ve zihnini çalıştırır. MONTI de sizlere tüm performansınızı sağlıyor. AR-GE, know-how, üretim, profesyonel yardım, satış öncesi ve sonrası danışmanlık ve destek hizmeti veriyor.



**DIE AUSDAUER.** Seit 1987 werden unsere patentierten, kosten- und zeitsparenden Technologien bei der Oberflächenbearbeitung auf allen Kontinenten - in mehr als 50 Ländern - von namhaften Unternehmen eingesetzt. Unsere Referenzen sprechen für Qualität, Sicherheit und Leistung unserer Produkte.

**ENDURANCE.** Our existing customers place a high value on reliable, high-quality products and a competent partner. Years of hard-earned trust and a Dayanıklılık list of references speak for themselves.

**L'ENDURANCE.** Depuis 1987, nos technologies brevetées, économiques en terme de temps et de coûts, sont utilisées dans le monde entier - dans plus de 50 pays et sur tous les continents - par des entreprises de renom. Nos références s'appellent qualité, sécurité et performances de nos produits.

**LA PERSEVERANCIA.** Desde 1987, empresas renombradas de más de 50 países en todos los continentes utilizan nuestras tecnologías patentadas, que ahorran tiempo y dinero en el mecanizado de superficies. Nuestras referencias son sinónimo de calidad, seguridad y rendimiento de nuestros productos.

**LA COSTANZA.** Dal 1987 le nostre tecnologie brevettate, consentono di risparmiare tempo e costi. Vengono impiegate da rinomate imprese nella lavorazione di superfici in oltre 50 paesi nel mondo. Le nostre referenze sono la conferma della qualità, della sicurezza e delle prestazioni offerte dai nostri prodotti.

**DAYANIKLILIK.** 1987 yılından beri zaman ve paradan tasarruf sağlayan patentli yüzey temizleme teknolojimiz 50'den fazla ülkede lider şirketler tarafından kullanılmaktadır. Referanslarımız ürünlerimizin kalitesini, güvenilirliğini ve performansını açıkça ortaya koymaktadır.



**DIE MENTALE AUSRICHTUNG.** Unsere Maxime: MORE THAN POWER ist Philosophie und Maßstab für Leistungsfähigkeit. MORE THAN POWER steht für Intelligenz und Innovation in der Entwicklung, Sicherheit, Zuverlässigkeit, Flexibilität, Langlebigkeit unserer Produkte und für einen aufmerksamen, schnellen, seriösen und persönlichen Umgang mit Ihnen.

**MENTALLY WELL-PREPARED.** Our slogan is much more than just a statement about good intentions! For us, it is both our philosophy and the standard by which we measure ourselves. MORE THAN POWER embodies intelligence and innovation in the product development phase, reliability, flexibility, a long service life for our products, and our commitment to the attentive, fast, professional and personal care you deserve.

**LA PRÉPARATION MENTALE.** Notre slogan: MORE THAN POWER - la philosophie et la référence en matière de performances. MORE THAN POWER - englobe l'intelligence et l'innovation en matière de développement, sécurité, fiabilité, flexibilité, longévité de nos produits, mais également notre engagement rapide, assidu, professionnel et personnalisé envers toutes vos attentes.

**La orientación mental.** Nuestra máxima MORE THAN POWER es la filosofía y la norma de nuestra capacidad de rendimiento. MORE THAN POWER es sinónimo de inteligencia e innovación en el desarrollo, la seguridad, la fiabilidad, la flexibilidad, la duración de nuestros productos y, del trato atento, amable, profesional y personal de nuestros clientes.

**LA PREDISPOSIZIONE MENTALE.** La nostra massima MORE THAN POWER riassume in sé quella che è la filosofia dell'impresa e l'unità di misura delle nostre capacità e prestazioni. MORE THAN POWER sta per intelligenza e innovazione nello sviluppo, sicurezza, affidabilità e lunga durata dei nostri prodotti e per un'assistenza attenta, rapida, professionale e personalizzata a vostra disposizione.

**ZIHINSEL ODAKLANMA.** MORE THAN POWER performansın felsefesi ve ölçüsüdür. MORE THAN POWER aynı zamanda birçok ilkeyi içermektedir. Geliştirmedeki zekâ ve yenilikçilik anlayışı, güvenilirlik, esneklik, dayanıklılık ve bunun yanı sıra sizin için özenli, hızlı ve güvenilir birebir ilişkimizi temsil eder.

**MBX® Metal Blaster® Automotive  
Pneumatic Standard Duty (PSD)**

Drive Units with special gear reduction



**Technical details:**

Free speed: 3,500 rpm  
Required air pressure: 90 psi (6,2 bar)  
Average air consumption: 17,5 CFM (0.5 m³/min)  
Required interior air hose size: 3/8" (9,5 mm)  
Weight: 1.1 kg

**MBX® Metal Blaster® Automotive  
Pneumatic Heavy Duty (PHD)**



**MBX® Electric 3200/A**

Drive Unit with special gear reduction



**Technical details:**

Voltage rating AC (3200): 230 V +/- 10%  
Voltage rating AC (3200A): 120 V +/- 10%  
Amperes (3200): 2 A  
Amperes (3200A): 4 A  
Free speed: 3,200 rpm  
Weight: 2.2 kg

**MBX® Adaptor System**



made of high quality die cast aluminium, with safety elements widths: 23 and 11 mm

**MBX® SC  
Swivel Connector**



**MBX® Re-sharpening Stone  
for angled bristles of MBX® Belts**



**MBX® Dust Exhaust**



**MBX® Coarse**



0,7 mm spring steel angled, ground and hardened tips diameter: 105 mm widths: 23 and 11 mm

**MBX® Medium**



0,53 mm spring steel angled, ground and hardened tips diameter: 105 mm widths: 23 and 11 mm

**MBX® Fine**



0,5 mm spring steel straight, hardened tips diameter: 105 mm widths: 23 and 11 mm

**MBX® Stainless Steel Coarse**



0,5 mm stainless steel angled diameter: 105 mm widths: 23 and 11 mm

**MBX® Stainless Steel Fine**



0,5 mm stainless steel straight diameter: 105 mm widths: 23 and 11 mm

**MBX® Vinyl Zapper**



Toothed wheel construction width: 31 mm