



Bulk Solid Handling & Processing Technology

Schüttguttechnik

Manutention et transformation des matériaux en vrac

Trattamento e trasformazione dei materiali alla rinfusa

Since WAMGROUP® Chairman and C.E.O., Vainer Marchesini, set up his first workshop back in 1969 as a one-man-operation to manufacture screw conveyors, the name WAM® has come to stand for innovation in bulk material handling technology and equipment supply.

Today, WAMGROUP® manufactures and supplies a comprehensive product range including equipment for Bulk Material Handling, Dust Filtration, Solids-Liquid Separation, Mixing and Vibration Technology.

Strongly focused on the requirements of the market, WAMGROUP® aims to produce market-oriented solutions and to turn them into a particularly user-friendly standard.

High quality and an excellent price-performance ratio make WAMGROUP® equipment the ideal choice for every project engineer and gives the customer the best deal available on the market.

Uncompromising dedication to R & D is the foundation of a vast product range and leads time and again to the development of market-oriented equipment from standardized modular components.

Highly rationalized and cost-effective CAD/CAM-supported production methods and logistics have been constantly improved throughout the years and now can be considered "state of the art". The VISION 2000 quality management gives every WAMGROUP® customer the assurance that the equipment he is going to use has been checked and tested in each phase of the manufacturing process.

WAMGROUP®'s worldwide sales network including subsidiaries and distributors offers each and every user professional advice, smooth order management and a "round the clock" spares service.

For major integration with overseas markets, in the 1990s WAMGROUP® started to set up manufacturing and assembly plants for their major product lines in other continents.

At the beginning of the 3rd millennium WAMGROUP® stands for particularly efficient structures and maximum synergies between the Group's members.

1969 gründete der heutige WAMGROUP® Vorstandschef, Vainer Marchesini, einen Ein-Mann-Betrieb zur Herstellung von Schneckenförderern. Seither steht der Name WAM® für innovative Technologien und Produkte im Bereich der Schüttguttechnik.

Heute bietet WAMGROUP® ein umfangreiches Komponentenprogramm für Schüttgutbehandlung, Entstaubung, mechanische Abwasservorreinigung, industrielles Mischen und Vibrationstechnik. WAMGROUP® bietet streng auf die Bedürfnisse des Marktes ausgerichtete, praxisorientierte Lösungen. Daraus entstehen in enger Zusammenarbeit mit den Kunden benutzerfreundliche Standards mit individuellem Zuschnitt.

WAMGROUP®-Geräte stehen für ein hohes Qualitätsniveau und ein besonders günstiges Preis-Leistungsverhältnis, womit sie die ideale Lösung für jeden Anlagenplaner darstellen.

Permanente Forschung und Entwicklung stellen die Grundlage für ein breites Lieferprogramm dar. Immer wieder entstehen daraus marktgerechte, aus Standardkomponenten hergestellte Lösungen.

Die prozessorgesteuerte Logistik und CAD/CAM-gestützte, durchrationalisierte und kosteneffektive Fertigungsmethoden wurden über die Jahre kontinuierlich verbessert und reflektieren den neusten Stand der Technik.

Das VISION 2000 - Qualitätsmanagement erfordert die Kontrolle aller Geräte und Produkte in jeder Phase des Fertigungsprozesses, was gleichbedeutend ist mit optimaler Sicherheit für jeden WAMGROUP®-Kunden.

Die Unternehmensgruppe verfügt über ein weltweites Vertriebsnetz mit zahlreichen Niederlassungen und Vertretungen.

WAMGROUP®-Mitarbeiter in aller Welt bieten professionelle Beratung sowie eine reibungslose Auftragsabwicklung und Ersatzteilversorgung rund um die Uhr.

Zur besseren Integration in die Überseemärkte errichtete WAMGROUP® ab den 90er Jahren Montagewerke für die wichtigsten Produktlinien in mehreren Kontinenten. Zu Beginn des 3. Jahrtausends ist WAMGROUP® Synonym für flexible Strukturen und optimale Synergien zwischen den einzelnen Unternehmen.

Depuis 1969, date à laquelle Vainer Marchesini, fondateur et actuel président de WAMGROUP®, fabriqua lui-même son premier convoyeur à vis sans fin, le nom WAM® est devenu synonyme d'innovation dans les technologies de production d'équipements pour la manutention des pulvérulents et des granulés.

Aujourd'hui, WAMGROUP® produit et fournit une gamme complète de machines, composants et accessoires pour la manutention de matériaux pulvérulents, la filtration de l'air, la séparation des solides/liquides, le mélange et les technologies de la vibration.

Toujours à l'écoute de ses clients et des évolutions du marché, WAMGROUP® définit des solutions techniques appropriées et les transforme en machines standard particulièrement adaptées aux exigences de l'utilisateur.

La très grande qualité des produits et un exceptionnel rapport qualité-prix font des produits WAMGROUP® le choix idéal proposé à chaque décideur et offrent aux clients les meilleures opportunités du marché.

L'étude et la fabrication de machines spécialisées constituées de composants standard sont les résultats de l'investissement permanent dans la recherche et le développement, fondement solide pour la définition d'une importante gamme de produits.

Les méthodes de production et de logistique, assistées de systèmes CAD/CAM sont constamment mises à jour et reflètent les règles de l'art. Le système de qualité VISION 2000 assure à chaque client WAMGROUP® que la machine qu'il a achetée est contrôlée et testée à toutes les étapes de sa fabrication.

Le réseau global de filiales et de revendeurs WAMGROUP® offre à chacun assistance professionnelle, gestion quotidienne des commandes et un service pièces détachées disponibles à tous moments. Pour la réussite de son intégration sur les marchés export, WAMGROUP® a implanté sur les autres continents durant les années 90 des unités de production pour ses principales lignes de produits. Pour WAMGROUP® le début du 3ème millénaire est caractérisé par des structures extrêmement souples et une synergie optimale entre les sociétés du groupe.

Dal 1969, anno in cui Vainer Marchesini, fondatore e attuale presidente di WAMGROUP®, fabbricò da solo il suo primo trasportatore a coclea, il nome WAM® è diventato sinonimo d'innovazione nella tecnologia della costruzione di macchine utilizzate per il trattamento dei prodotti in polvere e granuli.

Oggi WAMGROUP® produce e fornisce una gamma completa di prodotti che comprende macchine per la movimentazione dei solidi alla rinfusa, la filtrazione delle polveri, la separazione dei solidi dai liquidi, la miscelazione e la tecnologia della vibrazione.

Prestando assidua attenzione alle richieste del mercato, WAMGROUP® mira alla definizione di soluzioni market-oriented e a trasformarle in macchine standard particolarmente adatte alle esigenze dell'utilizzatore.

L'elevata qualità e un rapporto qualità-prezzo eccezionale fanno dei prodotti WAMGROUP® la scelta ideale per ogni progettista e forniscono alla clientela le opportunità migliori offerte oggi dal mercato.

La forte applicazione alla ricerca e allo sviluppo rappresenta il fondamento per lo sviluppo di una ampia gamma di prodotti che porta alla progettazione e costruzione di macchine specializzate composte da componenti standard.

I metodi di produzione e di logistica assistiti da sistemi CAD/CAM vengono costantemente aggiornati e riflettono lo stato dell'arte.

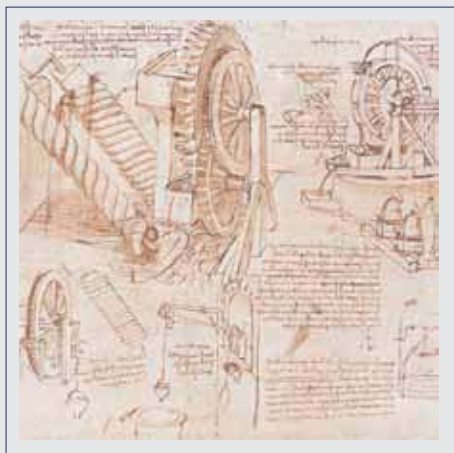
Il sistema di qualità VISION 2000 rassicura ogni cliente WAMGROUP® che la macchina da lui acquistata è stata controllata e testata in ogni fase del processo produttivo.

La rete globale di filiali e rivenditori WAMGROUP® offre ad ogni utilizzatore assistenza professionale, pronta e corretta gestione degli ordini e un servizio ricambi 24 ore su 24.

Per una maggiore integrazione con i mercati d'oltremare, WAMGROUP® ha aperto verso la fine degli anni 90 delle unità di produzione per le sue principali linee di prodotti in diversi continenti.

All'inizio del 3° millennio WAMGROUP® è caratterizzata da strutture estremamente agili e da una ottimale sinergia tra le aziende del gruppo.

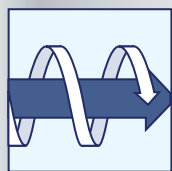
Corporate Profile - Firmenportrait - Profil du Groupe - Profilo del Gruppo





WAMGROUP



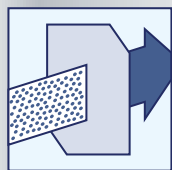


Bulk Solids Conveying

Schüttgut-Fördertechnik

Manutention des matériaux en vrac

Movimentazione dei materiali alla rinfusa



Air Filtration

Luftfiltertechnik

Filtration d'air

Filtrazione d'aria



Bulk Solids Flow Interception

Absperrorgane für Schüttgüter

Interception des matériaux en vrac

Intercettazione dei materiali alla rinfusa

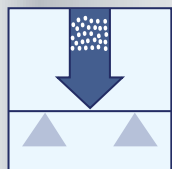


Bulk Solids Discharging

Schüttgut-Austragstechnik

Extraction des matériaux en vrac

Estrazione dei materiali alla rinfusa

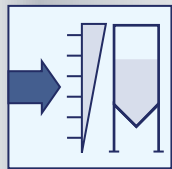


Bulk Solids Feeding & Metering

Schüttgut-Dosier- und Verwiegetechnik

Dosage et pesage des matériaux en vrac

Dosaggio e pesatura dei materiali alla rinfusa

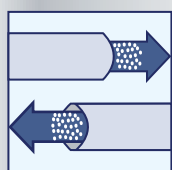


Level & Pressure Monitoring - Silo Safety

Füllstands- und Drucküberwachung - Silo-Überfüllsicherung

Détecteurs de niveau et pression - Sécurité de silos

Monitoraggio di livello e pressione - Sicurezza silos

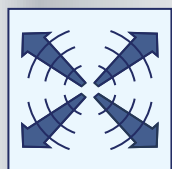


Pneumatic Conveying

Pneumatische Förderung

Transport pneumatique

Trasporto pneumatico

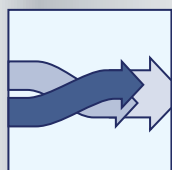


Vibration Technology - Aiding of Material Flow

Vibrationstechnik - Austragshilfen

Vibration - Dévoûtage

Vibrazione - Agevolazione della discesa

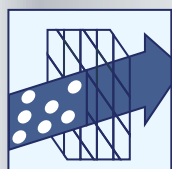


Mixing - Conditioning - Agglomerating - Granulating

Mischen - Befeuchten - Agglomerieren - Granulieren

Malaxage - Humidification - Agglomération - Granulation

Miscelazione - Umidificazione - Agglomerazione - Granulazione



Waste Water & Sludge Treatment

Abwasser- und Schlammbehandlung

Traitement des eaux résiduaires et des boues

Trattamento delle acque reflue e dei fanghi

Bulk Solids Conveying

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Vibration Technology - Aiding of Material Flow

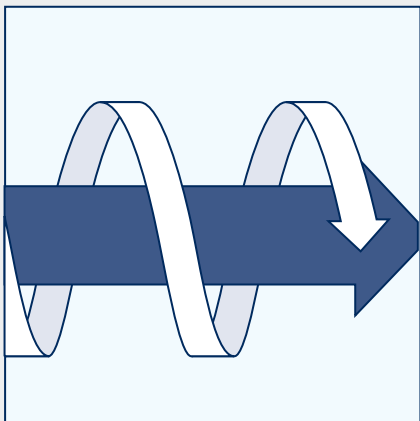
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Bulk Solids Conveying

Schüttgut-Fördertechnik

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Bulk Solids Conveying

Schüttgut-Fördertechnik

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ES

Cement Screw Feeders

Zementschnecken

Transporteurs à vis à ciment

Coclee per cemento



Re. Brochure No. 063001436



Q = 5 ~ 110 t/h Portland cement

THF

Screw Conveyors for Hot Filler Dust in Asphalt Mixing Plants

Schneckenförderer für Heißfüller in Asphalt-Mischanlagen

Vis à filler chaud dans les centrales de enrobage

Coclee per filler caldo negli impianti di conglomerati bituminosi



Re. Brochure No. WAM.00505



Q = 7.5 ~ 100 m³/h

TU

Tubular Screw Conveyors

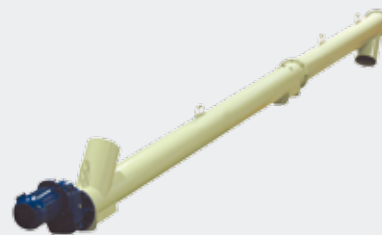
Rohrschneckenförderer

Vis sans fin tubulaires

Coclee tubolari



Re. Brochure No. 063001496



Ø = 114 ~ 323 mm (5½" ~ 12")

TP-TE

Re. Brochure No. WAM.00506

Heavy-Duty Tubular Screw Conveyors

Rohrschnecken in schwerer Ausführung

Vis tubulaires pour service lourd

Coclee tubolari per servizio pesante



$\varnothing = 114 \sim 660 \text{ mm } (5\frac{1}{2}'' \sim 26'')$

VE

Re. Brochure No. WAM.02005

Vertical Screw Conveyors

Vertikalschnecken

Vis verticales

Coclee verticali



$Q_{\text{max.}} = 95 \text{ m}^3/\text{h } (56 \text{ cfm}) \quad H \leq 20 \text{ m } (65 \text{ ft})$

SVE

Re. Brochure No. WAM.02040

Vertical Screw Conveyors for Sludge

Vertikalschnecken für Schlämme

Vis verticales à boue

Coclee verticali per fanghi



$Q_{\text{max.}} = 120 \text{ m}^3/\text{h } (71 \text{ cfm}) \quad H \leq 6 \text{ m } (20 \text{ ft})$

SVS

Shaftless Vertical Spiral Conveyors

Wellenlose Vertikalschneckenförderer

Vis verticales sans âme

Coclee verticali senza albero interno



Re. Brochure No. WAM.02041



$Q_{max.} = 45 \text{ m}^3/\text{h}$ (26.5 cfm) $H \leq 12 \text{ m}$ (40 ft)

CA

Trough Screw Conveyors

Trogschneckenförderer

Transporteurs à vis en auge

Coclee a canale



Re. Brochure No. WAM.010.10-15-20



$\varnothing = 100 \sim 600 \text{ mm}$ (4" ~ 24")

MSC

Trough Screw Conveyors for Flour Mills

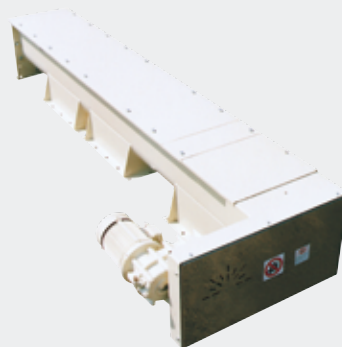
Trogschneckenförderer für Müllereitechnik

Vis en auge pour l'industrie de la meunerie

Coclee a canale per l'industria molitoria



Re. Brochure No. WAM.01040



$\varnothing = 150 \sim 400 \text{ mm}$ (6" ~ 16") $Q_{max.} = 105 \text{ t/h}$ cereals / flour

CAO

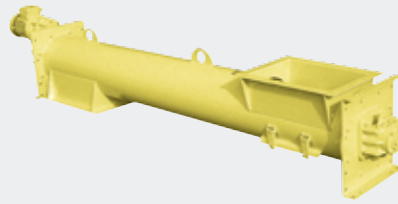
Re. Brochure No. WAM.010.25-30-35

Tubular Trough Screw Conveyors

Rohrtrogsschnecken

Vis en auge à section tubulaire

Coclee a canale a sezione tubolare



$\varnothing = 100 \sim 600 \text{ mm (4" \sim 24")}$ Reduced material residue

SSC

Re. Brochure No. WAM.01050

Shaftless Spiral Conveyors

Wellenlose Spiralförderer

Transporteurs à vis sans âme

Trasportatori a coclea senza albero interno



$Q_{\text{max.}} = 45 \text{ m}^3/\text{h (26.5 cfm)}$ of sludge $25 \text{ m}^3/\text{h (15 cfm)}$ of screenings

CMC

Re. Brochure No. 063001419

Screw Conveyors for Fresh Concrete

Schneckenförderer für Frischbeton

Vis à béton frais

Coclee per calcestruzzo fresco



$Q = 4 \sim 220 \text{ m}^3/\text{h (2.4 \sim 130 cfm)}$ Flexible non-stick trough bottom

CX

Stainless Steel Trough Screw Conveyors

Trogschnecken aus Edelstahl

Vis en auge en acier inox

Coclee a canale in acciaio inossidabile



Re. Brochure No. WAM.INOX



$\varnothing = 100 \sim 600 \text{ mm (4" \sim 24")}$

SSCX

Stainless Steel Shaftless Spiral Conveyors

Spiralförderer aus Edelstahl

Transporteurs à vis sans âme en acier inox

Coclee senza albero interno in acciaio inossidabile



Re. Brochure No. WAM.01050.X



$Q_{\text{max.}} = 45 \text{ m}^3/\text{h (26.5 cfm)}$ of sludge $25 \text{ m}^3/\text{h (15 cfm)}$ of screenings

TX

Stainless Steel Tubular Screw Conveyors

Rohrschneckenförderer aus Edelstahl

Vis tubulaires en acier inox

Coclee tubolari in acciaio inossidabile



Re. Brochure No. WAM.INOX



$\varnothing = 100 \sim 600 \text{ mm (4" \sim 24")}$

VX

Stainless Steel Vertical Screw Conveyors

Vertikalschnecken aus Edelstahl

Vis verticales en acier inox

Coclee verticali in acciaio inossidabile



Re. Brochure No. WAM.02005.X



$\emptyset = 100 \sim 300 \text{ mm (4" \sim 12")}$ $H \leq 15 \text{ m (50 ft)}$

MT-HT

High-Temperature Screw Conveyors

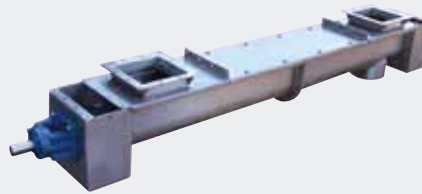
Schneckenförderer für hohe Temperaturen

Vis pour hautes températures

Coclee per alte temperature



Re. Brochure No. WAM.MT-HT



MT = $120 \leq 180^\circ\text{C (250 \leq 360}^\circ\text{F)}$ HT = $180 \leq 500^\circ\text{C (356 \leq 932}^\circ\text{F)}$

HELICOIDS

Helicoid Flighting & Conveyor Screws

Schneckenspiralen mit und ohne Welle

Spirales avec et sans âme

Spirali con e senza albero



Re. Brochure No. FLI.000



SINT[®]MC1 = flexible SINT[®]ER = abrasion-resistant SINT[®]AL = food-grade (FDA-approved)

EC-EF-EI

Bucket Elevators

Becherwerke

Élévateurs à godets

Elevatori a tazze



Re. Brochure No. RON.100.20



$Q_{max} = 1,500 \text{ m}^3/\text{h}$ (883 cfm)

TCG

Chain Conveyors

Kettenförderer

Transporteurs à chaîne

Trasportatori a catena



Re. Brochure No. RON.100.10



$Q_{max} = 80 \sim 1,000 \text{ m}^3/\text{h}$ (47 ~ 590 cfm)

NTS - NTT

Belt Conveyors

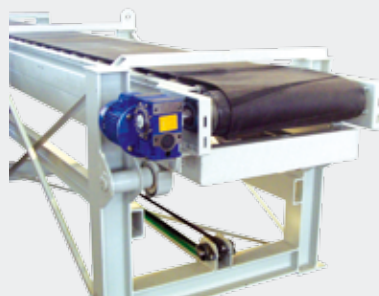
Bandförderer

Transporteurs à bande

Trasportatori a nastro



Re. Brochure No. RO.NTS-NTT



$Q = 1,000 \text{ t/h}$ For all bulk and bagged solids

Conveyor Components

Komponenten für Stetigförderer

Composants pour convoyeurs

Componenti per trasportatori

Elevator Belts, Buckets, Scraper Chains

Fördergurte, Elevatorbecher, Abstreiferketten

Bandes et godets pour élévateurs, chaînes à racleurs

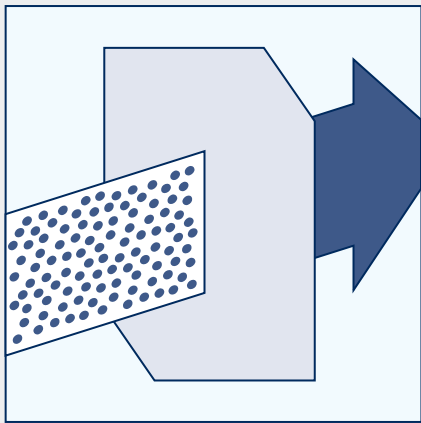
Nastri e tazze per elevatori, catene raschianti



Re. Brochure No. TCM.ELEBEL - TCM.BUCKETS - TCM.SCRCHA



Manufactured from high-quality materials



Air Filtration

Luftfiltertechnik

Filtration d'air

Filtrazione d'aria



Air Filtration

Luffiltertechnik

Filtration d'air

FiltraZIONE d'aria

SILOTOP®

Silo Venting Filters

Siloentstaubungsfilter

Filtres dépoussiéreurs pour silo

Filtri depolveratori per silo



Re. Brochure No. WAM.03505.02



Filtration surface area: 24.5 m² (264 sq ft) Air volume: 1,900 Nm³/h (1,120 cfm)

WAMFLO®

Flanged Round Dust Collectors

Geflanschte Rundfilter

Filtres ronds bridés

Filtri tondi flangiati



Re. Brochure No. WAM.03505.03



Filtration surface area: 1 ~ 48 m² (11 ~ 517 sq ft) Air volume: 60 ~ 4,500 Nm³/h (35 ~ 2,650 cfm)

WAMFLO® Atex

Round Dust Collectors for Explosive Atmospheres

Rundfilter für Ex-Bereiche

Filtres ronds pour atmosphères explosives

Filtri tondi per atmosfera esplosiva



Re. Brochure No. WAM.03505.03



Filtration surface area: 1 ~ 48 m² (11 ~ 517 sq ft) Air volume: 60 ~ 4,500 Nm³/h (35 ~ 2,650 cfm)

WAMFLO® Front

Re. Brochure No. WAM.03505.03

Round Dust Collectors with Elements Replaceable through Front Door

Rundfilter mit frontal rohrgasseitig austauschbaren Elementen

Filtres ronds avec éléments à démontage latéral

Filtri tondi con elementi estraibili frontalmente



Filtration surface area: 1 ~ 48 m² (11 ~ 517 sq ft) Air volume: 60 ~ 4,500 Nm³/h (35 ~ 2,650 cfm)

WAMAIR®

Re. Brochure No. 063001516

Polygonal Dust Collectors

Polygonale Entstaubungfilter

Filtres dépoussiéreurs polygonaux

Filtri depolveratori poligonalì



Filtration surface area: 3 ~ 70 m² (32 ~ 853 sq ft) Air volume: 250 ~ 6,500 Nm³/h (147 ~ 3,830 cfm)

WAMAIR® Atex

Re. Brochure No. 063001518

Polygonal Dust Collectors for Explosive Atmospheres

Polygonale Entstaubungfilter für Ex-Bereiche

Filtres polygonaux pour atmosphères explosives

Filtri poligonalì per atmosfera esplosive



Category 3D equipment



Filtration surface area: 3 ~ 70 m² (32 ~ 853 sq ft) Air volume: 250 ~ 6,500 Nm³/h (147 ~ 3,830 cfm)

WAMAIR® Vacuum

Re. Brochure No. 063001517

Insertable Polygonal Dust Collectors for Negative Pressure

Polygonale Unterdruck-Einschub-/Einhangfilter

Filtres polygonaux encastrables en dépression

Filtri poligonalni inseribili in depressione



- 0.6 bar (- 8.7 psi) max.

Filtration surface area: 3 ~ 18 m² (32 ~ 194 sq ft)

DRYBATCH®

Re. Brochure No. WAM.03530

Dry-Batch Concrete Plant Dust Collectors

Entstaubungsfilter für Trockendosieranlagen

Filtres dépoussiéreurs pour centrales à béton à sec

Filtri per impianti di betonaggio a secco



Filtration surface area: 54 m² (581 sq ft)
Air volume: 6,000 Nm³/h (3,535 cfm)

DUSTSHAKE

Re. Brochure No. 063001431

Polygonal Dust Collectors with Shaker Cleaning

Polygonale Entstaubungsfilter mit mechanischer Abreinigung

Filtres dépoussiéreurs polygonaux à secouage mécanique

Filtri depolveratori poligonalni a scuotimento meccanico



Filtration surface area: 11 ~ 22 m² (118 ~ 237 sq ft)
Air volume: 1,000 ~ 2,000 Nm³/h (590 ~ 1,200 cfm)

HOPPERJET®

Re. Brochure No. WAM.03510.60

Hopper Venting Filter

EntlüftungsfILTER für Zwischenbehälter

Filtres de dégazage pour trémies

Filtri per sfiato tramogge



Filtration surface area: 0.5 / 2 m² (5.4 / 21.5 sq ft) Air volume: 50 ~ 200 Nm³/h (29 ~ 117 cfm)

HOPPERTOP

Re. Brochure No. 063001443

Cement Weigh Hopper Venting Filter

EntlüftungsfILTER für Zementwaagen

Filtres de dégazage pour trémies de ciment

Filtri per sfiato dosatori per cemento



Filtration surface area: 1m² (10.8 sq ft) Dust emission: < 10 mg/Nm³

TECU

Re. Brochure No. 063001628

Fume and Dust Filter

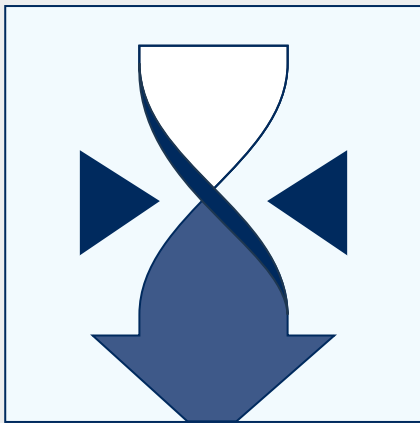
Rauchgas- und EntstaubungsfILTER

Filtre pour fumée et poussière

Filtro per fumi e polvere



Filtration surface area: 28 ~ 444 m² (301 ~ 4,780 sq ft)
Air volume: 2,000 ~ 26,000 Nm³/h (1,180 ~ 15,300 cfm)



Bulk Solids Flow Interception

Absperrorgane für Schüttgüter

Interception des matériaux en vrac

Intercettazione dei materiali alla rinfusa



Bulk Solids Flow Interception

Absperrorgane für Schüttgüter

Interception des matériaux en vrac

Intercettazione dei materiali alla rinfusa

VFS

Butterfly Valves

Drehklappenverschlüsse

Vannes papillon

Valvole a farfalla



Re. Brochure No. 063001505



$\varnothing_{nom.} = 100 \sim 400 \text{ mm (4" \sim 16")}$ Max. pressure: 0.2 bar (3 psi)

VW

Butterfly Valves

Drehklappen

Vannes papillon

Valvole a farfalla



Re. Brochure No. WAM.03011



$\varnothing_{nom.} = 250 \text{ mm (10")}$ Max. pressure: 2.5 bar (36 psi)

VFF

Silo Discharge Butterfly Valves

Silo-Absperrklappen

Vannes papillon pour silos

Valvole a farfalla sotto silo



Re. Brochure No. WAM.03005



$\varnothing_{nom.} = 250 - 300 - 500 \text{ mm (10" - 12" - 20")}$

VSS

Re. Brochure No. WAM.03060

Ball Segment Valves

Kugelsegmentverschlüsse

Vannes à boisseau hémisphérique

Valvole a segmento semisferico



$\emptyset_{nom.} = 150 \sim 300 \text{ mm (6" \sim 12")}$ Adjustable seal SINT®-lined and coated

VL

Re. Brochure No. 063001508

SINT® Slide Valves

SINT®-Flachschieber

Vannes guillotine en SINT®

Valvole a ghigliottina in SINT®



$\square_{nom.} = 150 \sim 400 \text{ mm (6" \sim 16")}$ $\emptyset_{nom.} = 150 \sim 400 \text{ mm (6" \sim 16")}$ $\square_{nom.} = 300 \text{ mm (12")}$

VG-VGR

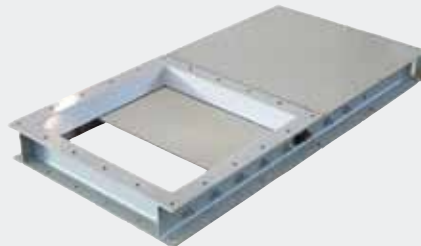
Re. Brochure No. WAM.03020

Steel Slide Valves

Flachschieber aus Stahl

Vannes guillotine en acier

Valvole a ghigliottina in acciaio



$\square_{nom.} = 500 \sim 1000 \text{ mm (20" \sim 40")}$ $\square_{nom.} = 260 \times 175 (10" \times 7") \sim 639 \times 425 \text{ mm (25" \times 17")}$

DVA

Diverter Flap Valves

Zweiwege-Klappweichen

Bypass à volet

Valvole deviatrici



Re. Brochure No. 063001432



□_{nom.} = 150 ~ 300 mm (6" ~ 12") SINT®-lined

VLDP

Double Flap Valves

Schmetterlingsklappen

Vannes double volet

Valvola doppio flap



Re. Brochure No. WAM.VLDP



□_{nom.} = 250 mm (10") SINT®-lined and coated

ACTUATORS

Valve Actuators

Antriebe für Absperrorgane

Actionneurs pour vannes

Attuatori per valvole

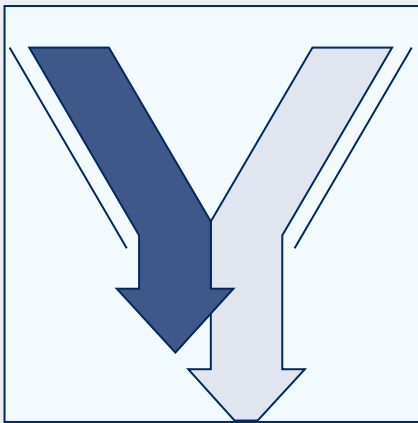


Re. Brochure No. WAM.040



Compatible with all WAMGROUP® valves





Bulk Solids Discharging

Schüttgut-Austragstechnik

Extraction de matériaux en vrac

Estrazione dei materiali alla rinfusa



Bulk Solids Discharging

Schüttgut-Austragstechnik

Extraction de matériaux en vrac

Estrazione dei materiali alla rinfusa

SU

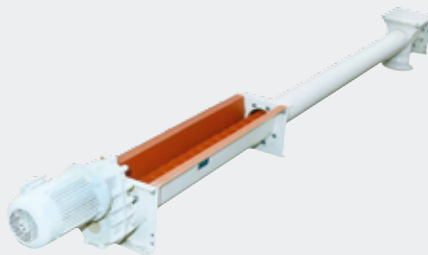
Re. Brochure No. WAM.01505

Single Shaft Screw Feeders

Einwellige Austragsschnecken

Extracteurs à vis simple

Estrattori a coclea singola



$\varnothing = 100 \sim 600 \text{ mm (4" \sim 24")}$

UC

Re. Brochure No. WAM.01510

Tapered Single Shaft Screw Feeders

Konische einwellige Austragsschnecken

Extracteurs coniques à vis simple

Estrattori conici a coclea singola



$\varnothing = 150 \sim 600 \text{ mm (6" \sim 24")}$

BU

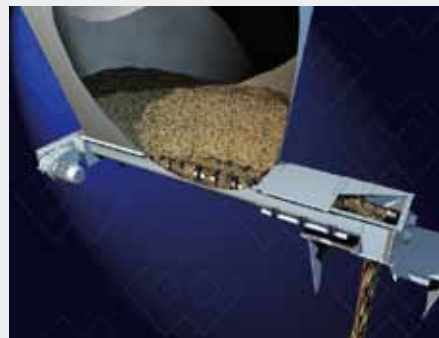
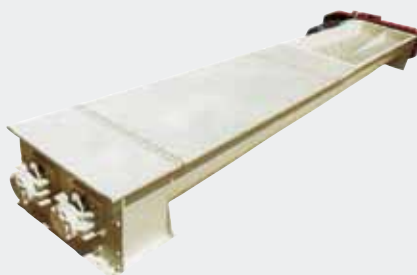
Re. Brochure No. WAM.01515

Tapered Twin Shaft Screw Feeders

Konische Doppelwellen-Austragsschnecken

Extracteurs doubles à vis coniques

Estrattori doppi a coclea conica



$\varnothing = 150 \sim 600 \text{ mm (6" \sim 24")}$

MU

Live Bin Bottoms

Schneckenaustragsböden

Extracteurs multiples à vis

Estrattori multipli a coclea



Re. Brochure No. WAM.01520-25-30



Flight $\varnothing_{nom.}$ = 150 ~ 600 mm (6" ~ 24")

2 ~ 6 shafts

BA

Bin Activators

Vibrationsaustragsböden

Fonds vibrants

Fondi vibranti



Re. Brochure No. WAM.13



$\varnothing_{nom.}$ = 400 mm ~ 3000 mm (16 in ~ 10 ft) $Q = 5 \sim 320 \text{ m}^3/\text{h}$ (3 ~ 190 cfm)

DLP

Lump Breakers

Klumpenbrecher

Émoteurs

Rompigrumi



Re. Brochure No. 063001427



$Q = 25 \sim 50 \text{ m}^3/\text{h}$ (15 ~ 30 cfm)

RSA

Automatic Bag Splitters

Automatische Sackentleerer

Dessacheuses automatiques

Rompisacchi automatiche



Re. Brochure No. WAM.10



400 nos. 25 kg bags/h max.

Integrated dust filter

RSM

Manual Bag Emptiers

Manuelle Sackschütten

Dessacheuses manuelles

Rompisacchi manuali



Re. Brochure No. WAM.15



Max. bag height = 1,100 mm (3½ ft)

Integrated dust filter

COM

Waste Bag Compactors

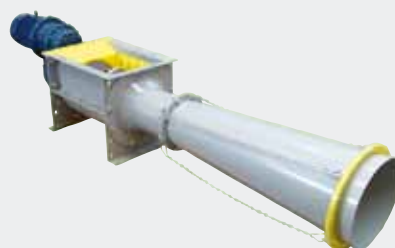
Leersackverdichter

Compacteurs de sacs

Compattatrici per sacchi



Re. Brochure No. 063001420



Compacts empty bags to 1/8 of their original volume

SBB

Re. Brochure No. 063001409

FIBC Dischargers

Big-Bag-Entleerstationen

Vide Big-Bag

Svuota Big-Bag



Max. FIBC size: 1,100 x 1,100 x 2,000 mm (3½ x 3½ x 6½ ft)

RBB

Re. Brochure No. 063001473

FIBC Filling Systems

Big-Bag-Befüllstationen

Remplisseurs Big-Bag

Riempi Big-Bag



Max. FIBC size: 1,100 x 1,100 x 2,000 mm (3½ x 3½ x 6½ ft)

EASYFILL™

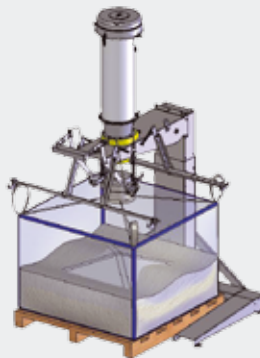
Re. Brochure No. 063001630

FIBC Filling System

Big-Bag-Befüllstation zur Staubentsorgung

Remplisseur Big-Bag pour poussière de récupération des filtres

Riempi Big-Bag per polveri di recupero da filtri



Adjustable height frame (up to 1,850 mm FIBC)

BINSWEEP®

Rotary Bin Dischargers

Rotationsaustragsgeräte

Extracteurs centrifuges à radage

Estrattori rotoraschianti



Re. Brochure No. WAM.37



Ø 750 / 900 mm (2½ / 3 ft)

Space-saving material discharge for low headloads

BELLOJET® ZA - ZB - ZC - ZD

Loading Bellows with Built-in Dust Collector

Verladegarnituren mit integriertem Entstaubungsfilter

Manches télescopiques avec filtre dépoussiéreur intégré

Scaricatori telescopici con filtro depolveratore integrato



Re. Brochure No. TOR.500



Q ≤ 250 m³/h (147 cfm)

Stroke ≤ 6m (20 ft)

ZG - ZH - ZK - ZJ

Loading Bellows with Connection to External Dust Collector

Verladegarnituren mit Anschluß für externe Entstaubungsfilter

Manches télescopiques avec bride pour filtre dépoussiéreur extérieur

Scaricatori telescopici con flangia per filtro depolveratore esterno



Re. Brochure No. WAM. TOR.502



Q ≤ 440 m³/h (260 cfm)

Stroke ≤ 6m (20 ft)

ZQ - ZX

Loading Bellows for Ships & Stockpiles

Schiffs- und Offenverladegarnituren

Manches télescopiques pour navires

Scaricatori telescopici per il caricamento di navi



Re. Brochure No. TOR.503



$Q \leq 1,800 \text{ m}^3/\text{h}$ (1,060 cfm)

Stroke $\leq 20\text{m}$ (66 ft)

MINIFILL® ZM

Loading Bellows for IBCs & Drums

Verladegarnituren für Kleincontainer und Fässer

Manches télescopiques pour récipients petits

Scaricatori telescopici per il caricamento di piccoli recipienti

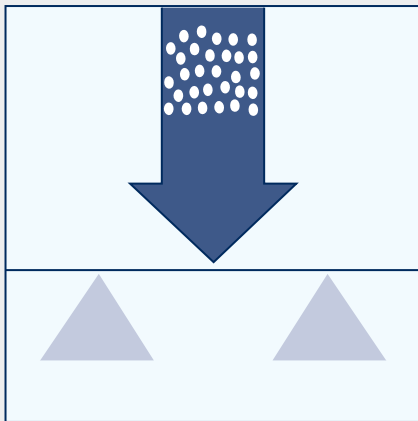


Re. Brochure No. WAM. 504



$Q \leq \text{m}^3/\text{h}$ (150 cfm)

Stroke = 500 mm (20"), 750 mm (30"), 1,000 mm (40")



Bulk Solids Feeding & Metering

Schüttgut-Dosier- und Verwiegetechnik

Dosage et pesage des matériaux en vrac

Dosaggio e pesatura dei materiali alla rinfusa



Bulk Solids Feeding & Metering

Schüttgut-Dosier- und Verwiegetechnik

Dosage et pesage des matériaux en vrac

Dosaggio e pesatura dei materiali alla rinfusa

ESV

Volumetric Cement Screw Feeders

Volumetrische Zement-Dosierschnecken

Vis doseuses volumétriques à ciment

Coclee dosatrici a volume per cemento



Re. Brochure No. WAM.00520



$Q_{max.} = 110 \text{ t/h}$ Portland cement

PR

Tubular Ribbon Flight Screw Feeders

Bandwendel-Dosierschnecken

Vis tubulaires doseuses à spire à ruban

Coclee tubolari dosatrici ad elica a nastro



Re. Brochure No. WAM.00525



$Q_{max.} = 7 \text{ m}^3/\text{h}$ (4 cfm) For lime dosing plant

DO

Screw Feeders with Agitator

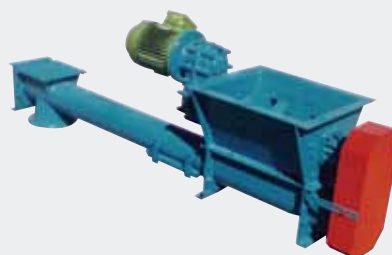
Dosierschnecken mit Rührwerkskasten

Vis doseuses avec agitateur

Coclee dosatrici con agitatore



Re. Brochure No. WAM.01550



$\varnothing = 114 \sim 219 \text{ mm}$ (4½" ~ 9") Prevention of bridging

SPL

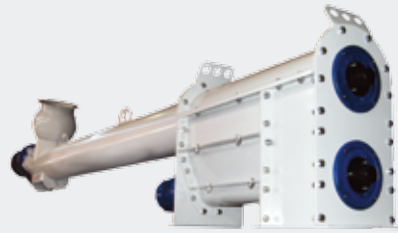
Re. Brochure No. WAM.02525

Micro-Feed Screws

Nachlaufregelschnecken

Vis pour dosage fin

Coclee spillatrici



Q = 45 ~ 1,140 l/min (0.03 ~ 0.7 cfm)

EASYCLEAN®

Re. Brochure No. WAM.00550

Minimum-Residue Tubular Screw Conveyors

*Rohrschnecken mit optimierter Restmengen-
austragung*

Vis tubulaires à résiduel minimum

Coclee tubolari a residuo minimo



Maintenance-friendly design features

ED

Re. Brochure No. WAM.01555

Extracting Screw Feeders

Austrags-Dosierschnecken

Vis doseuses d'extraction

Coclee estrartrici dosatrici



With parallel micro-feed screw

SPX

Stainless Steel Micro-Feed Screws

Nachlaufregelschnecken aus Edelstahl

Vis pour dosage fin en acier inox

Codlee spillatrici in acciaio inossidabile



Re. Brochure No. WAM.02525.X



Q = 45 ~ 1,140 l/min (0.03 ~ 0.7 cfm)

MBF

Micro-Batch Feeders with Agitator

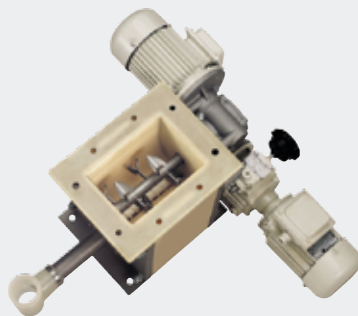
Mikrodosierer mit Rührwerk

Microdoseurs avec agitateur

Microdosatori con agitatore



Re. Brochure No. WAM.02515



Q = 0.05 ~ 66 l/min (0.18 ~ 2.33 cfm)

MBW

FLEXFLO Micro-Batch Feeders

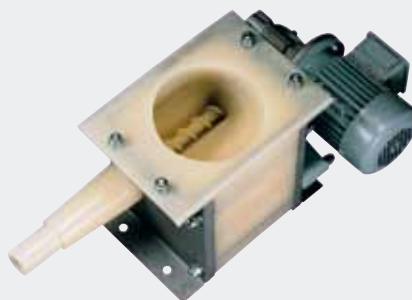
Mikrodosierer mit FLEXFLO-Gleitrog

Microdoseurs FLEXFLO à descente facilitée

Microdosatori FLEXFLO a discesa agevolata



Re. Brochure No. WAM.02520



Q = 0.03 ~ 13 l/min (0.001 ~ 0.46 cfm)

RV - RVR

Drop-Through Rotary Valves

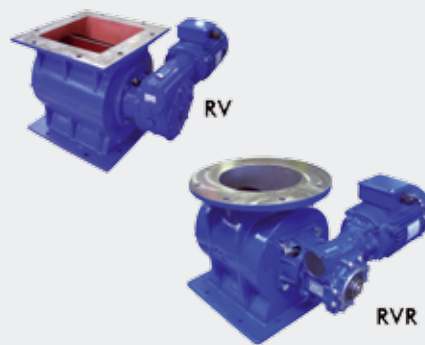
Zellenradschleusen

Distributeurs alvéolaires à passage direct

Rotovalvole a caduta



Re. Brochure No. TOR.300



$Q_{nom.} = 2 - 5 - 10 - 20$ litres per revolution

ATEX zone 22

VDC

Double Dump Valves

Doppelklappenschleusen

Sas à double clapets

Valvole a doppio clapet



Re. Brochure No. TOR.320



$Q = 1.2 \sim 17.7$ m³/h (0.7 ~ 105 cfm) Temp._{max.} = 600 °C (1100 °F)

VDI

Inclined Feeder Valves

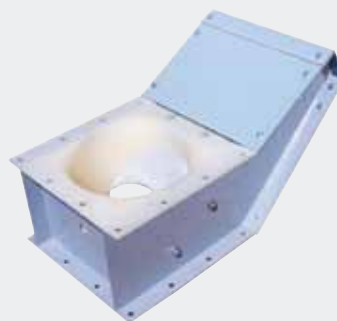
Dosierschieber

Vannes doseuses inclinées

Valvole dosatrici inclinate



Re. Brochure No. WAM.03030



$\emptyset_{nom.} = 150 - 250 - 300$ mm (6" - 10" - 12")

Variable outlet cross section

SINT®-lined

DCC

Loss-In-Weight Screw Feeders

Schnecken dosierer mit Differentialwaage

Doseurs à vis à perte de poids

Dosatori a coclea a differenza peso



Re. Brochure No. TOR.1000



$Q^* = 3.7 \sim 245 \text{ kg/h}$ (8.2 ~ 540 lbs/h)

* Bulk density = 1 t/m³

DCN

Weigh-Belt Feeders

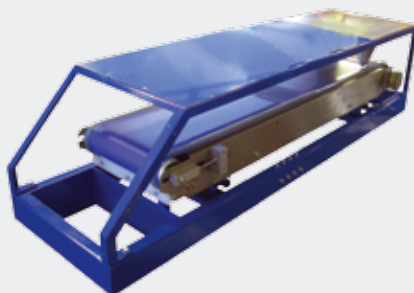
Stufenlose Banddosierwaagen

Tapis peseur

Dosatori continui a nastro



Re. Brochure No. TOR.1100



$Q = 0.5 \sim 85 \text{ m}^3/\text{h}$ (0.3 ~ 50 cfm)

Belt width = 350 / 500 / 800 mm (14" / 20" / 30")

LAMBDA

Deflection Flow Meters

Prallplatten-Durchflußmesser

Débitmètres à impact

Flussimetri a piattello



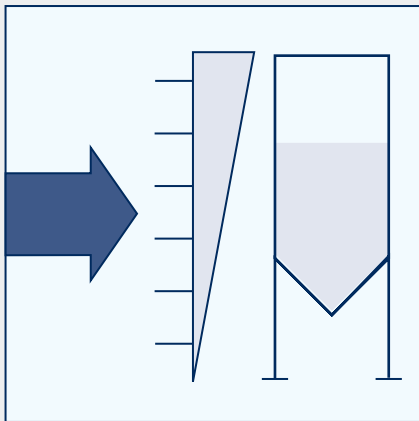
Re. Brochure No. TOR.700



$Q = 1 \sim 100 \text{ m}^3/\text{h}$ (0.6 ~ 60 cfm)

Accuracy : $\pm 2 \sim \pm 3 \%$





Level & Pressure Monitoring - Silo Safety

Füllstands- und Drucküberwachung - Silo-Überfüllsicherung

Détecteurs de niveau et pression - Sécurité de silos

Monitoraggio di livello e pressione - Sicurezza silos



Level & Pressure Monitoring - Silo Safety

Füllstands- und Drucküberwachung - Silo-Überfüllsicherung

Détecteurs de niveau et pression - Sécurité de silos

Monitoraggio di livello e pressione - Sicurezza silos

ILT

Rotary Level Indicators

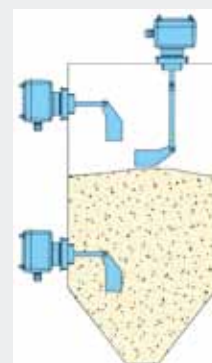
Drehflügel-Füllstandsmelder

Indicateurs de niveau à palette

Indicatori di livello a palette



Re. Brochure No. TOR.900



Multi-voltage

ATEX II 12 D (dustEx) certificate

ILS

Continuous Level Measurement Devices

Kontinuierliche elektromechanische Messsysteme

Systèmes de mesure de niveau en continu

Indicatori di livello continui



Re. Brochure No. TOR.930



Multi-voltage

ATEX II 12 D (dustEx) certificate

ILV

Vibrating Level Limit Switches

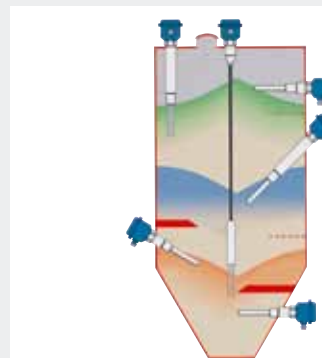
Vibrationsmesssonden

Détecteurs à lames vibrantes

Indicatori di livello a vibrazione



Re. Brochure No. 063001447



Multi-voltage

ATEX II 12 D (dustEx) certificate

IPE

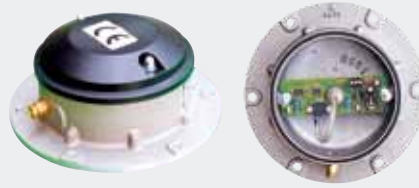
Re. Brochure No. TOR.941

Electronic Differential Pressure Meters

Elektronische Differenzdruckmesser

Indicateurs électroniques de pression

Indicatori di pressione elettronici



Pressure reading in real time

IPM

Re. Brochure No. TOR.940

Differential Pressure Gauges

Differenzdruckwächter

Détecteurs de pression

Segnalatori di pressione



Microswitch-controlled

KCS

Re. Brochure No. TOR.600

Silo Safety System

Silo-Überfüllsicherung

Système de sécurité pour silos

Sistema di sicurezza per silos



Prevents air pollution

VCP

Spring-Loaded Pressure Relief Valves

Federbelastete Druckausgleichsventile

Soupapes de contrôle de pression à ressorts

Valvole di controllo pressione a molle



Re. Brochure No. 063001499



Excess pressure: 0.03 bar (0.44 PSI) ~ 0.08 bar (1.16 PSI) Negative pressure: - 0.005 bar (- 0.07 PSI) ~ - 0.01 bar (- 14.5 PSI)

VHS

Membrane Pressure Relief Valves

Membran-Druckausgleichsventile

Soupapes de contrôle de pression à membrane

Valvole di controllo pressione a membrana

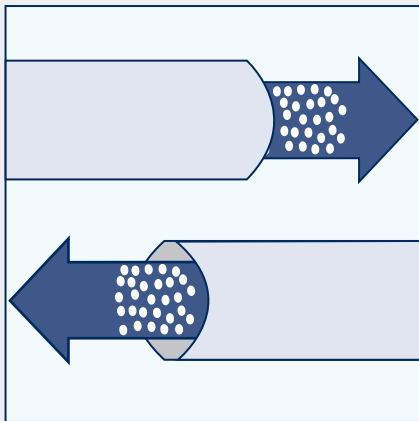


Re. Brochure No. WAM.03042



Excess pressure: 0.03 bar (0.44 PSI) ~ 0.08 bar (1.16 PSI) Negative pressure: - 0.005 bar (- 0.07 PSI)





Pneumatic Conveying

Pneumatische Förderung

Transport pneumatique

Trasporto pneumatico



Pneumatic Conveying

Pneumatische Förderung

Transport pneumatique

Trasporto pneumatico

EXTRABEND®

Anti-Wear Elbows

Verschleißbeständige Rohrbögen

Courbes antiusure

Curve antiabrasive



Re. Brochure No. 063001437



Ø = 2" – 3" – 4" Anti-wear SINT® design

EXTRACURVE®

Wide Radius Anti-Wear Elbows

Verschleißbeständige Rohrbögen mit weitem Radius

Courbes antiusure à rayon large

Curve antiabrasive a raggio largo



Re. Brochure No. 063001438



Ø = 2" – 3" – 4" r = 900 mm (3 ft) Flexible spring core SINT® design

VM

Pinch Valves

Quetschventile

Vannes à manchon

Valvole a manicotto



Re. Brochure No. TOR.800



Ø_{nom.} = 13 ~ 200 mm (0.5" ~ 8") Sleeves in rubber, NBR or EPDM

VAD

Diverter Valves for Pneumatic Conveying

Rohrweichen für pneumatische Förderung

Vannes bypass pour transport pneumatique

Valvole deviatrici per trasporto pneumatico



Re. Brochure No. TOR.330



$\varnothing_{nom.} = 50 - 80 - 100 \text{ mm (2" - 3" - 4")}$

2.5 bar (360 psi) max.

VAR

Drum-Type Diverter Valves for Pneumatic Conveying

Rohrweichen für pneumatische Förderung

Vannes bypass à tambour pour transport pneumatique

Valvole deviatrici a tamburo per trasporto pneumatico



Re. Brochure No. 063001971



$\varnothing_{nom.} = 80 - 100 - 125 - 150 - 175 - 200 \text{ mm (3" - 4" - 5" - 6" - 7" - 8")}$

3.5 bar (51 psi) max.

RVS

Blow-Through Rotary Valves

Durchblasschleusen

Distributeurs alvéolaires à passage tangentiel

Rotovalvole a flusso traversato



Re. Brochure No. TOR.310



$Q_{nom.} = 5 - 10 - 15 - 20 - 35 - 80 \text{ litres per revolution}$

ATEX zone 22

BLOBOY®

Pneumatic Conveying System for Dry Premixed Building Materials

Pneumatische Fördersysteme für Trockenbaustoffmischungen

Systèmes de transport pneumatique pour matériaux prémélangés pour le bâtiment

Sistemi di trasporto pneumatico per premiscelati d'edilizia



Re. Brochure No. WAM.02536



BLOBOY® Gravity



BLOBOY® Pressure



Q = 25 ~ 30 kg/min (55 ~ 66 lb)

RECOFIL™

Pneumatic Conveying System for Automatic Recovery of Dust from Fume Filters

Pneumatisches Fördergerät zur automatischen Entstaubung von Rauchgas- und Staubfiltern

Système de transport pneumatique pour le dépeussierage automatique de filtres

Dispositivo pneumatico per il recupero delle polveri dai filtri



Re. Brochure No. 063001626



Throughput: up to 60 kg/h (132.3 lb p h)

GT

Re. Brochure No. 063002057

Pipe End Couplings

Rohrkupplungen

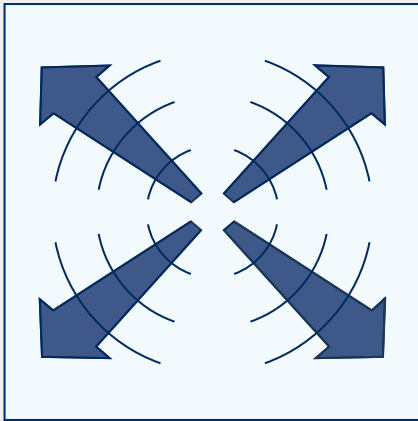
Raccords pur tubes

Giunti per tubazioni



Operating pressure: min. -0.5 bar / max. 7 bar (min. -7.2 PSI / max. 101.5 PSI)





Vibration Technology - Aiding of Material Flow

Vibrationstechnik - Austragshilfen

Vibration - Dévoûtage

Vibrazione - Agevolazione della discesa



Vibration Technology - Aiding of Material Flow

Vibrationstechnik - Austragshilfen

Vibration - Dévoûtage

Vibrazione - Agevolazione della discesa

MVE

External Electric Vibrators

Elektrische Außenvibratoren

Motovibrateurs électriques externes

Motovibratori elettrici esterni



Re. Brochure No. OLI.2050



Centrifugal force: 0 ~ 26,000 kg (0 ~ 57,300 lbs)

ATEX / ETL – certified

MICRO MVE

External Electric Micro-Vibrators

Elektrische Mikro-Außenvibratoren

Micromotovibrateurs électriques externes

Micromotovibratori elettrici esterni



Re. Brochure No. OLI.2050



Centrifugal force: 0 ~ 65 kg (0 ~ 143 lbs)

ATEX / ETL - certified

MVE DC

External Direct Current Vibrators

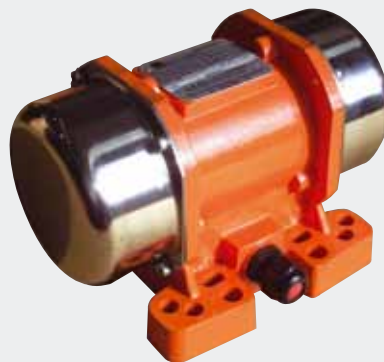
Gleichstrom-Außenvibratoren

Motovibrateurs externes à courant continu

Motovibratori a corrente continua



Re. Brochure No. OLI.2050



12 ~ 24 Volt, 50 ~ 2000 kg (110 ~ 440 lb) centrifugal force

ATEX - certified

PNEUMATIC VIBRATORS

External Pneumatic Vibrators

Pneumatische Außenvibratoren

Vibrateurs pneumatiques externes

Vibratori pneumatici esterni

Re. Brochure No. OLI.2000-2001-2002-2003-2004-2005



Linear & rotary type ATEX - certified

VN - VNP

High-Frequency Internal Vibrators

Hochfrequenz-Innenrüttler

Vibrateurs à immersion à haute fréquence

Vibratori a immersione ad alta frequenza

Re. Brochure No. OLI.4070



Maintenance-free

VD - VR

Flexible Shaft Internal Vibrators with Direct Electric Motor Connection

Biegewellen-Innenrüttler mit E-Motor-Direktanschluß

Vibrateurs à immersion mécaniques avec branchement moteur électrique direct

Vibratori a immersione meccanici con attacco motore elettrico diretto

Re. Brochure No. OLI.4095



Lightweight design

MARTSHOCK PS

Pneumatic Hammers

Pneumatikklopper

Percuteurs pneumatiques

Percussori pneumatici



Re. Brochure No. OLI.3000-3001-3002



Energy generated: 4.2 ~ 153 J (3 ~ 112 ft-lb) Working pressure: 3 ~ 6 bar (43 ~ 87 psi) ATEX 22

PICJET® PJ

Combined Hammer Blasts

Kombi-Blasklopper

Percuteurs combinés

Percussori combinati



Re. Brochure No. OLI.3000-3001-3002



Energy generated: 4.2 ~ 153 J (3 ~ 112 ft-lb) Working pressure: 3 ~ 6 bar (43 ~ 87 psi)

GUNJET PG

Air Cannons

Luftkanonen

Canons à air

Cannoni d'aria



Re. Brochure No. OLI.3000-3001-3002



Energy generated: 4.2 ~ 153 J (3 ~ 112 ft-lb) Working pressure: 3 ~ 6 bar (43 ~ 87 psi)

VB

Re. Brochure No. OLI.3030-3031-3032

Vibrating Bin Aerators

Vibrobelüfter

Vibroaérateurs

Vibrofluidificatori



Suitable for all powders

I100

Re. Brochure No. OLI.3030-3031-3032

Aeration Pads

Luftauflockerungskissen

Plaques de fluidification

Piastre di fluidificazione



Air consumption per cycle: 0.12 m³/h (0.07 cfm)

U025 U060

Re. Brochure No. OLI.3030-3031-3032

Aeration Nozzles

Luftauflockerungsdüsen

Buses de fluidification

Ugelli di fluidificazione

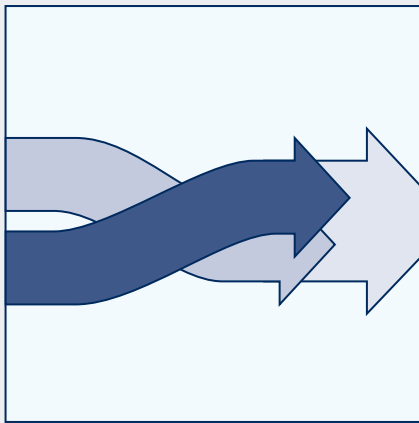


U060

U025



Fitted from outside



Mixing - Conditioning - Agglomerating - Granulating

Mischen - Befeuchten - Agglomerieren - Granulieren

Malaxage - Humidification - Agglomération - Granulation

Miscelazione - Umidificazione - Agglomerazione - Granulazione



Mixing - Conditioning - Agglomerating - Granulating

Mischen - Befeuchten - Agglomerieren - Granulieren

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WETMIX® V05

Mortar Mixers

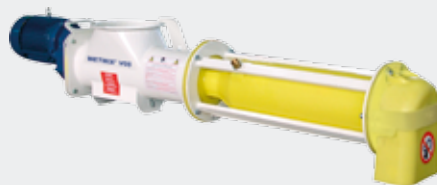
Mörtelmischer

Mélangeurs de mortier

Miscelatori per malta



Re. Brochure No. 063001527



40 – 60 – 100 l/min (1.4 – 2.1 – 3.5 cfm) High degree of self-cleaning

WETMIX® Mini

Mortar Mixers for Small Silos

Mörtelmischer für Kleinsilos

Mélangeurs de mortier pour petits silos

Miscelatori per malta da siletto



Re. Brochure No. WAM.02534



Q = 12 – 25 – 30 l/min (0.007 – 0.014 – 0.018 cfm)

WETMIX® Bags

Mortar Mixers for Bag Feeding

Mörtelmischer für Sackaufgabe

Mélangeurs de mortier pour matériaux en sacs

Miscelatori per malta per premiscelati in sacchi



Re. Brochure No. 063001526



Q = 25 ~ 35 l/min (15 ~ 21 cfm) Self-cleaning

WBHV

Batch-Type Single Shaft Mixers

Chargen-Einwellenmischer

Mélangeurs discontinus monorotor

Mescolatori discontinui monoalbero



Re. Brochure No. MAP.04



Q = 75 ~ 15,000 litres (2.6 ~ 530 cu ft)

WBHT-WBHP

Batch-Type Ploughshare Mixers With 60° or 15° Bomb-Bay Discharge

*Pflugscharmischer für Chargenbetrieb mit
60°- oder 15°-Integralentleerung*

*Mélangeurs discontinus à socs avec vidange
total à 60° ou à 15°*

*Mescolatori discontinui a vomere con scarico
totale a 60° o a 15°*



Re. Brochure No. MAP.06



Q = 550 ~ 15,000 litres (2.6 ~ 530 cu ft)

WAHV

Continuous Single Shaft Mixers

Kontinuierliche Einwellenmischer

Mélangeurs continus monorotor

Mescolatori continui monoalbero



Re. Brochure No. MAP.05



Q = 2 ~ 450 m³/h (1.2 ~ 265 cfm)

WAHF

Re. Brochure No. MAP.04

Continuous Single Shaft Mixers With Front Discharge

Kontinuierliche Einwellenmischer mit Frontalentleerung

Mélangeurs continus monorotor avec vidage frontal

Mescolatori continui monoalbero con scarico frontale



Q = 2 ~ 450 m³/h (1.2 ~ 265 cfm)

WBN

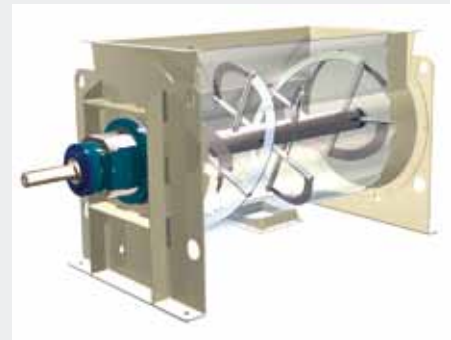
Re. Brochure No. MAP.06

Batch-Type Ribbon Blenders

Chargen-Bandwendelmischer

Mélangeurs discontinus à rubans

Mescolatori discontinui a nastro



Q = 75 ~ 15,000 litres (2.6 ~ 530 cu ft)

WTS

Re. Brochure No. MAP.11

Batch-Type Twin Shaft Paddle Mixers

Chargen-Doppelwellen-Paddelmischer

Mélangeurs discontinus birotor à palettes

Mescolatori discontinui bialbero a palette



Q = 120 ~ 4,000 litres (4.2 ~ 127 cu ft)

MESC

Re. Brochure No. MAP.10

Continuous Twin Shaft Paddle Mixers

Kontinuierliche Doppelwellen-Paddelmischer

Mélangeurs continus à double arbres à palettes

Mescolatori continui bialbero a palette



Q = 3 ~ 80 m³/h (1.8 ~ 47 cfm)

VSM

Re. Brochure No. MAP.12

Conical Screw Mixers

Konus-Schneckenmischer

Mélangeurs verticaux coniques à vis

Miscelatori verticali conici a vite



Q = 50 ~ 5,000 litres (1.8 ~ 177 cu ft)

MLH

Re. Brochure No. 063001462

Laboratory Mixers

Labormischer

Mélangeurs de laboratoire

Mescolatori da laboratorio



Q = 6 ~ 12 litres (122 ~ 730 cu in)

WETDUST®

Dust Conditioners

Staubbefeuchtungsmischer

Humidificateurs de poussière

Umidificatori di polvere



Re. Brochure No. MAP.70



$Q_{max} = 1 \sim 6 \text{ m}^3/\text{h} \text{ (} 0.5 \sim 3.5 \text{ cfm)}$

CLAYGRAN®

Conditioners for Ceramic Dust

Befeuchtungsmischer für Keramikstäube

Humidificateurs de poussière céramique

Umidificatori di polvere da ceramica



Re. Brochure No. WAM.02535



$Q_{max} = 1 \sim 6 \text{ m}^3/\text{h} \text{ (} 0.5 \sim 3.5 \text{ cfm)}$ Highly abrasion-resistant

DUSTFIX®

Dust Conditioners

Staubbefeuchtungsmischer

Humidificateurs de poussière

Umidificatori di polvere

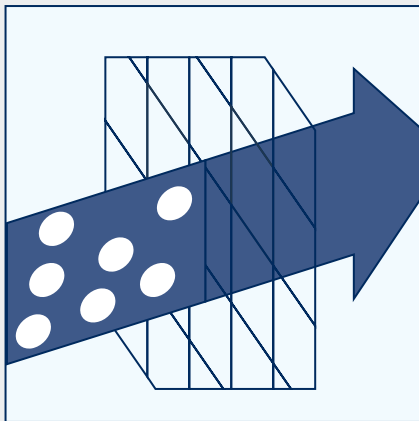


Re. Brochure No. MAP.30



$Q_{max} = 8 \sim 40 \text{ m}^3/\text{h} \text{ (} 5 \sim 21 \text{ cfm)}$





Waste Water & Sludge Treatment

Abwasser- und Schlammbehandlung

Traitement des eaux résiduaires et des boues

Trattamento delle acque reflue e dei fanghi



Waste Water & Sludge Treatment

Abwasser- und Schlammbehandlung

Traitement des eaux résiduaires et des boues

Trattamento delle acque reflue e dei fanghi

GCP-GCE

Screw Screens

Siebschnecken

Dégrilleurs à vis

Griglie a coclea



Re. Brochure No. SPE.10 - 12



$Q = 30 \sim 300 \text{ l/s (63 \sim 635 cfm)}$

GCV

Vertical Screw Screens

Vertikale Siebschnecken

Dégrilleurs-compacteurs à vis verticale

Griglie pressa verticali per liquidi



Re. Brochure No. SPE.10.1



$Q = 36 \sim 70 \text{ l/s (76 \sim 148 cfm)}$

CPS

Screw Compactors

Schneckenverdichter

Compacteurs à vis

Compattatori a coclea



Re. Brochure No. SPE.50



$Q_{\text{max.}} = 12 \text{ m}^3/\text{h (4.7 cfm)}$

GRITSEP® DS

Re. Brochure No. 063001422

Grit Separators

Sandabscheider

Classificateurs à sable

Separatori per sabbia



$Q_{max.} = 36 \text{ l/s (76 cfm)}$

WASTEMASTER® TSB

Re. Brochure No. SPE.14

Septic Tank Reception & Emptying Plants

Fäkalannahmestationen

Unités de traitement des matières de vidange

Impianti combinati di pre-trattamento meccanico acque di scarico



$Q = 15 \sim 30 \text{ l/s (32 \sim 64 cfm)}$

WASTEMASTER® TSF VO1

Re. Brochure No. SPE.80

Combined Mechanical Effluent Pre-Treatment Plants

Kombi-Kompaktanlagen zur mechanischen Abwasser-Vorreinigung

Unités compactes de prétraitement pour effluents urbains ou industriels

Impianti combinati di pre-trattamento meccanico acque di scarico



$Q_{max.} = 150 \text{ l/s (320 cfm)}$

SEPCOM® Farm

Screw Separator for Manure
Schneckenseparator für Gülle
Presse à vis de lisier
Pressa a coclea di liquami



Re. Brochure No. SPE.70



$Q_{max.} = 65 \text{ m}^3/\text{h}$ (38 cfm) depending on manure solids content

SEPCOM® Pulp

Pulp De-watering Screw Separator
Papierbreientwässerungsseparator
Presse à vis pour la déshydratation des «pulpes»
Pressa a coclea per scarti di cartiera



Re. Brochure No. SPE.71



$Q_{max.} = 65 \text{ m}^3/\text{h}$ (38 cfm)

SEPCOM® AgroFood

Processing Waste De-watering Screw Separator
Separator zur Entwässerung von Gemüseabfällen
Presse à vis pour la déshydratation des déchets dans l'industrie agroalimentaire
Pressa a coclea per gli scarti di produzione nell'industria agroalimentare



Re. Brochure No. SPE.72



$Q_{max.} = 65 \text{ m}^3/\text{h}$ (38 cfm)

PA

Archimedean Water Screw Pumps

Wasserschneckenpumpen

Pompes à vis à eaux

Pompe a vite per acqua



Re. Brochure No. RON.100.50.01



$Q_{max.} = 5,000 \text{ l/s (10,600 cfm)}$

PAE

Hydrodynamic Screws

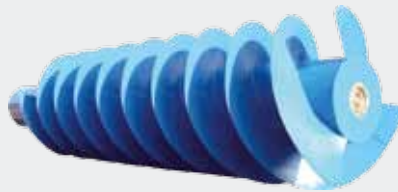
Wasserkraftschnecken

Vis hydrodynamiques

Coclee idrauliche



Re. Brochure No. 063001983



Up to 10 m (33 ft) level drop Flow rates > 5,500 l/s (11,650 cfm)

CONSEP® SB 700

Concrete Reclaimers

Beton-Recyclingschnecken

Séparateurs à béton

Separatori per calcestruzzo



Re. Brochure No. 063001421



$Q_{max.} = 15 \text{ m}^3/\text{h (8.8 cfm)}$

CONSEP® 5000

Concrete Reclaimers

Beton-Recyclingschnecken

Séparateurs à béton

Separatori per calcestruzzo



Re. Brochure No. 063001600



$Q_{max.} = 20 \text{ m}^3/\text{h} (12 \text{ cfm})$





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