FOSSALUZZA, ITALIAN EXCELLENCE

Since its foundation in the 1970s, Fossaluzza, a specialist in the production of equipment for paperboard processing, has made significant contributions in terms of innovation and growth in the industry.

Always looking towards the need to identify new technical methods in-line with evolving processes, sensitive to increasingly complex, global demands, and stimulated by the requests of exacting clients, Fossaluzza has progressively expanded its markets over time.

This growth has taken place alongside the numerous other companies in the sector which purchase Fossaluzza machinery, appreciating our continuous innovation, the strength of our industrial processes which behind our products' high quality, the excellence of our technical abilities, and the level of collaboration we offer, always seeking to meet the specific demands of each client.

Fossaluzza's equipment is entirely made in Italy by highly-trained personnel specialised in a given industrial area. Their experience ensures effective controls and inspections, total reliability and a level of service which even extends into custom-built equipment.

Fossaluzza, the added value of excellence
100% Italian production, 100% Italian soul

Tiziano De Vido, Owner

ONE PREFEEDER CARICATORE

ONE T PREFEEDER CARICATORE

STAR PREFEEDER CARICATORE

ECOSTAR PREFEEDER CARICATORE

TOPSTAR PREFEEDER CARICATORE

PS PREFEEDER CARICATORE

CHARLIE PALLETIZER PALLETTIZZATORE

SAP - F PALLETIZER PALLETTIZZATORE

SAP - B PALLETIZER PALLETTIZZATORE

IS - IST - IK STACKER IMPILATORE

MBA PALLET INSERTER METTIBANCALE

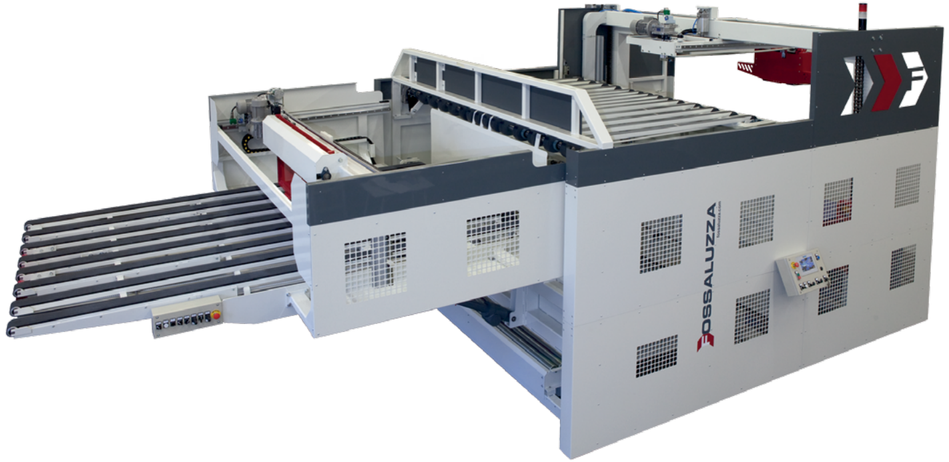
MATERIALHANDLING

ONE PREFEEDER CARICATORE

Prefeeder for machines with bottom printing

• Excellent quality machine, completely manufactured in Italy • Automatic functioning with continuous shingling of the bundle, with horizontal belt conveyor on sheet-feeder height • Mobile or fixed, with telescopic belt • Speed over 400 pc/min • Continuous automatic centering of the pile • Perfect separation of the bundle from the pile, with combined system: lifting,pushing and blocking of the sheets • No sheets breaking • Excellent functioning even with curved sheets, die-cuttered, with uncovered wave and with solid board • Jogging and alignment of sheets flow, even off-axis machine • In line or 90° pallet and/or last sheets unload • Parameters synchronized with in-line • Completely automatic setup • Control panel with symbol touch-screen • Interface with other PCs • Tele-assistance through Ethernet • Optionals: automatic reject of broken sheets, staircase and footbridge, customized solutions

ONE PREFEEDER CARICATORE



Caricatore per stampa dal basso

• Funzionamento automatico a squamatura continua o mettifoglio • Mobile o fisso con nastro telescopico • Velocità oltre 400 pz/min • Centratura automatica continua della pila • No rottura dei fogli • Ottimo funzionamento anche con fogli curvi • Scarico pallet e/o ultimi fogli in linea o a 90° • Setup automatico • Interfacciamento con altri PC • Teleassistenza via Ethernet

ONE T PREFEEDER CARICATORE

Prefeeder for machines with top printing

• Excellent quality machine, completely manufactured in Italy • Automatic functioning with continuous shingling of the bundle, with horizontal belt conveyor at sheet feeder height • Mobile or fixed with telescopic belt • Speed over 450 pc/min • Continuous automatic centering of the pile • Perfect separation of the bundle from the pile, with combined system: lifting, pushing and blocking of the sheets • No sheets breaking • Excellent functioning even with curved sheets, die-cuttered, with uncovered wave and with solid board • Jogging and alignment of sheets flow, even off-axis machine • In line or 90° pallet and/or last sheets unload • The parameters are synchronized with in-line • Completely automatic setup • Control panel with symbol touch-screen • Interface with other PCs • Tele-assistance through Ethernet • Optionals: automatic reject of broken sheets, staircase and footbridge, customized solutions

ONE T PREFEEDER CARICATORE

Caricatore per stampa dall' alto

• Funzionamento automatico a squamatura continua o mettifoglio • Mobile o fisso con nastro telescopico • Velocità oltre 450 pz/min • Centratura automatica continua della pila • No rottura dei fogli • Ottimo funzionamento anche con fogli curvi • Scarico pallet e/o ultimi fogli in linea o a 90° • Setup automatico • Interfacciamento con altri PC • Teleassistenza via Ethernet

STAR PREFEEDER CARICATORE

Prefeeder for machines with bottom printing

• Excellent quality machine, completely manufactured in Italy, certified by the German BG organisation • Mobile or fixed with telescopic belt • Speed over 400 pc/min (mod. TV) • Perfect separation of the bundle from the stack, without breaking of sheets • Excellent functioning even with skewed or warped sheets • Automatic bundle centering and jogging • Lining up of the sheet stream to perfection • Perfect jogging in the sheet feeder • Adjustment of the shingling or thickness of the bundle • Automatic unload of pallets or last sheets in-line or at 90° • Synchronization with the sheet feeder • Completely automatic setup • Diagnostic functions • Interface with other PCs • No use of hydraulic fluids • Different models and optional available as continuous shingling, horizontal belt conveyor at sheet feeder height, continuous centering also of the pile, staircase and footbridge, lateral joggers at belt end • Customized solutions

STAR PREFEEDER CARICATORE

Caricatore per stampa dal basso

• Macchina di ottima qualità, interamente costruita in Italia, certificata dall'Ente tedesco BG • Mobile o fisso con nastro telescopico • Velocità oltre 400 pz/min. (mod. TV) • Perfetta separazione della mazzetta dalla pila senza rottura dei fogli • Ottimo funzionamento anche con fogli in contro canna o imbarcati • Centraggio automatico e continuo della pila • Perfetto allineamento del flusso dei fogli • Perfetta pareggiatura nel mettifoglio • Regolazione della squamatura o dello spessore della mazzetta • Scarico automatico del pallet o degli ultimi fogli in linea o a 90° • Sincronizzazione con il mettifoglio • Setup automatico • Funzioni di diagnostica • Interfacciamento con altri PC • Teleassistenza via ethernet • Nessun impiego di olio idraulico • Varie versioni ed optional disponibili tra cui squamatura continua, nastro orizzontale ad altezza mettifoglio, centratura continua anche della pila, scala e passerella, pareggiatori laterali a fine nastro • Soluzioni personalizzate

ECOSTAR PREFEEDER CARICATORE

Prefeeder for machines with bottom printing

• Excellent quality machine, completely manufactured in Italy, certified by the German BG organisation • Completely automatic functioning with shingling • Fixed, with telescopic belt • Speed over 200 pc/min • Perfect separation of the bundle from the stack, without sheets breaking • Excellent functioning also with skewed or curved sheets, with solid board, with uncovered wave and die-cuttered • Lining up of the sheet or bundle stream to perfection • Perfect jogging inside the sheet feeder • Automatic unload of pallets or last sheets • Completely automatic setup • Interface with other PCs • No use of hydraulic fluids • Different models and optional are available, such as continuous shingling and horizontal belt conveyor at level with sheet feeder • Magic version includes: automatic pile centering, configuration for solid and corrugated board till up to 0,8 mm

ECOSTAR PREFEEDER CARICATORE

Caricatore per stampa dal basso

• Funzionamento completamente automatico a squamatura • Velocità oltre 200 pz/min. • Scarico automatico del pallet o degli ultimi fogli • Setup automatico • Interfacciamento con altri PC • Teleassistenza via ethernet • Nessun impiego di olio idraulico • Varie versioni e optional disponibili tra cui squamatura continua e nastro orizzontale a livello mettifoglio • La versione Magic include: centratura automatica della pila, configurazione per cartone teso ed ondulato fino a 0,8 mm

TOPSTAR PREFEEDER CARICATORE

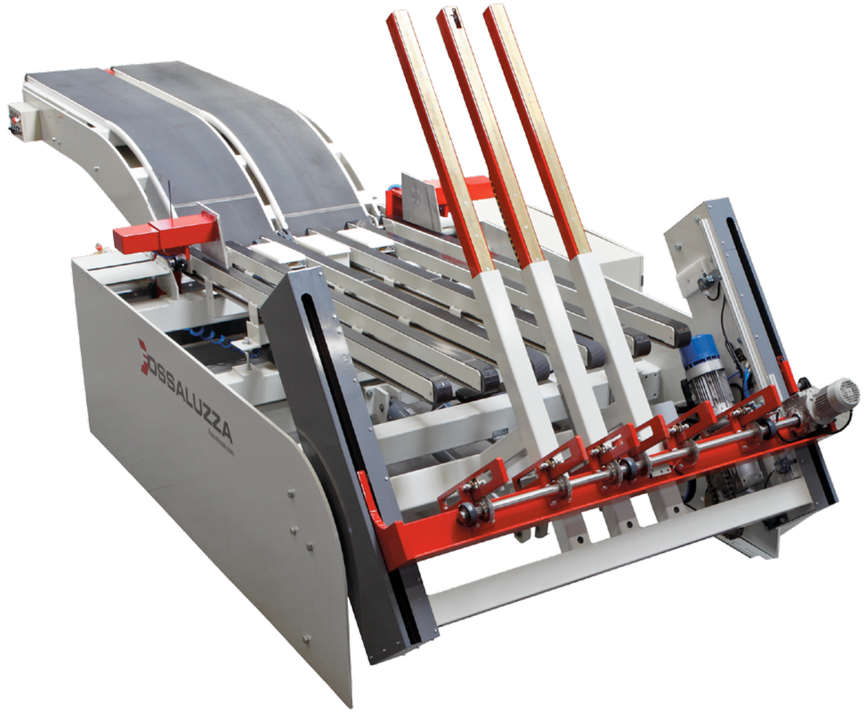
Prefeeder for machines with top printing

• Automatic functioning, with continuous shingling • Particularly suitable for medium and small sized high-speed machines • Simple and practical prefeeder • Mobile or fixed with telescopic belt • Speed over 470 pc/min • Perfect separation of small sized stacks from the feeding line • Sheet centering and jogging • Lining up of the continuous stream to perfection • Adjustment of the shingling stream • Completely automatic setup • Diagnostic and remote assistance functions • Interface with the PC of the in-line machine • Optional: pile centering and automatic pallet unload

TOPSTAR PREFEEDER CARICATORE

Caricatore per stampa dall' alto

• Funzionamento automatico a squamatura continua • Particolarmente indicato per macchine ad alta velocità di medio e piccolo formato • Caricatore semplice e pratico • Mobile o fisso con nastro telescopico • Velocità oltre 470 pz/min • Perfetta separazione delle pile di piccolo formato dalla linea • Centraggio e pareggiatura dei fogli • Perfetto allineamento del flusso continuo • Regolazione della squamatura • Setup completamente automatico • Funzioni di diagnostica e teleassistenza via ethernet • Interfacciamento con PC del casemaker • Optional: centratura della pila e scarico automatico del foglio

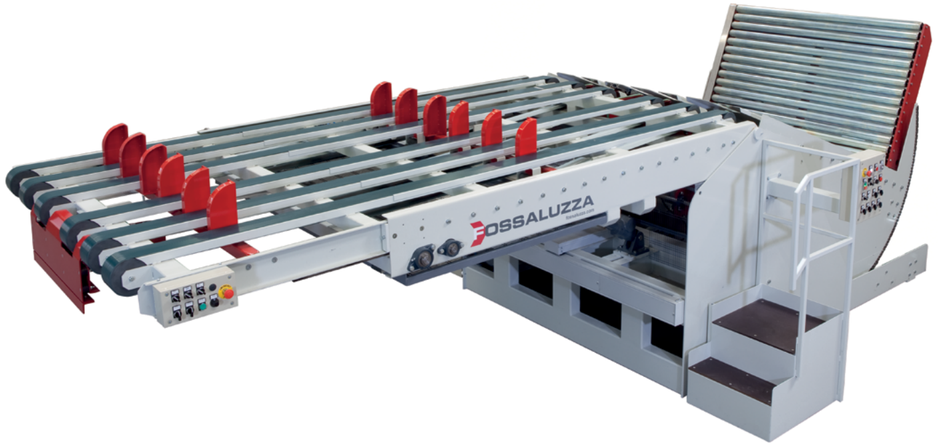


PS PREFEEDER CARICATORE

Prefeeder for machines with bottom or top printing

• Excellent quality machine, completely manufactured in Italy • Functioning with bundles, in automatic or semiautomatic mode • Mobile or fixed with telescopic belt • Speed over 230 pc/min • Excellent separation of the bundle from the stack • Variable bundle thickness • Synchronized with the machine (in-line machines, slotter, ...) • Automatic setup • Diagnostic and remote assistance functions • Optional: automatic centering and pallet unload and bundlr shingling • Customized solutions

PS PREFEEDER CARICATORE



Caricatore per stampa dall' alto o dal basso

• Funzionamento automatico o semi-automatico a mazzette • Mobile o fisso con nastro telescopico • Velocità oltre 230 pz/min • Eccellente divisione della mazzetta dalla pila • Spessore mazzette variabile • Sincronizzato con la macchina (casemaker, slotter, ...) • Setup automatico • Funzioni di diagnostica e teleassistenza via ethernet • Optional: centratura automatica e scarico automatico del pallet e squamatore della mazzetta • Soluzioni personalizzate

CHARLIE PALLETIZER PALLETTIZZATORE

Automatic palletizer for in-line machines and die cutters

• Excellent quality machine, completely manufactured in Italy • Simple, reliable and performing machine • Several layout configurations available • Unique perfect squaring of the stack • High-quality design, construction and componentry to guarantee constant use in time • Original three-layer overlapping unit to allow very high speeds • More than 900 bundles with single output • No foundations or excavations needed • Completely automatic setup • Interface with other PC • Touch-screen panel • Diagnostic and remote assistance functions • Different options available as the insertion of honeycomb stringers between layers • Video screening • Different models and optionals available • Customized solutions

CHARLIE PALLETIZER PALLETTIZZATORE

Palettizzatore automatico per casemaker e fustellatori

• Macchina di ottima qualità, affidabile e performante • Varie configurazioni di layout • Perfetta squadratura della pila • Struttura e componenti di elevata qualità • Sovrappositore a tre strati • Setup completamente automatico • Interfacciamento con altro PC • Computer touch-screen • Teleassistenza via ethernet • Varie opzioni disponibili tra cui l'inserimento fra gli strati di listelli alveolari • Soluzioni personalizzate

SAP - F PALLETIZER PALLETTIZZATORE

Semiautomatic palletizer mod. FLOOR

• Excellent quality machine, completely manufactured in Italy • No foundations nor hole needed • Workstation at floor level • Convertible into automatic mode • Excellent palletization also of unbound boxes and die cut-shapes • Different sizes and solutions available • Automatic setup • Diagnostic and remote assistance functions • Optionals: pallet dispenser, sheet feeder and customized layout

SAP - F PALLETIZER PALLETTIZZATORE

Pallettizzatore semi-automatico mod. FLOOR

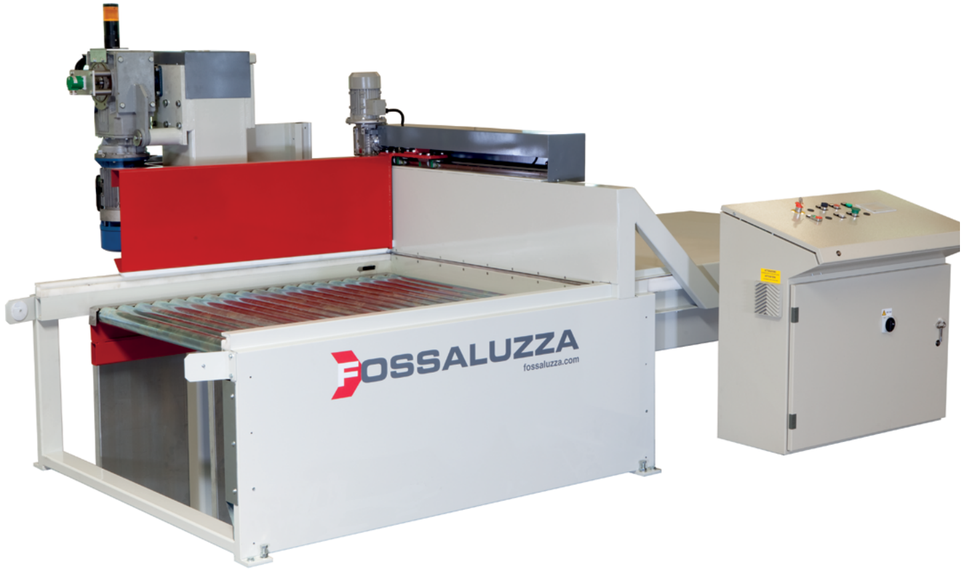
• Non richiede fondazioni nè buca • Postazione di lavoro a quota pavimento • Trasformabile in automatico • Pallettizza ottimamente anche scatole non legate e fustellati • Varie dimensioni e soluzioni disponibili • Setup automatico • Funzioni di diagnostica e teleassistenza via ethernet • Optional: mettipallet, mettifoglio e layout personalizzato

SAP - B PALLETIZER PALLETTIZZATORE

Semiautomatic palletizer mod. BASEMENT

• Excellent quality machine, completely manufactured in Italy • Fast and economic • Convertible into automatic mode • Excellent palletization • Small floor pit needed • Workstation at floor level • Low consumption • Different solutions and optionals available

SAP - B PALLETIZER PALLETTIZZATORE



Pallettizzatore semi-automatico mod. BASEMENT

• Rapido e economico • Trasformabile in automatico • Pallettizza ottimamente • Richiede lo scavo di una piccola buca • Postazione di lavoro a quota pavimento • Basso consumo • Teleassistenza via ethernet • Varie soluzioni ed optional disponibili

IS - IST -IK STACKER IMPILATORE

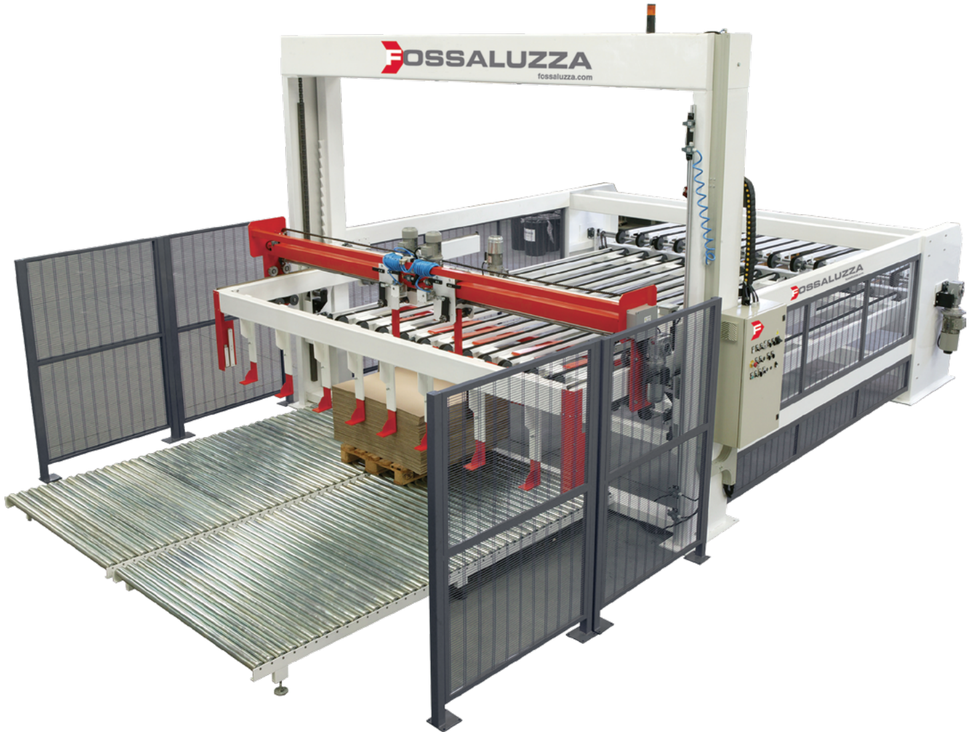
Stacker for slotter, printing and in-line machines

• High-quality and high-performing machines • High-pile or bundle stacking of sheets, die cut-shapes and boxes • Automatic functioning with non-stop system for high speeds • Perfect jogging on four sides • Independent side joggers motorized on two axles • Frontal barrier with unique motorization for complex die cut-shapes • Automatic insertion and centering of pallets or sheets • Automatic setup synchronized with the computer of the machine • Safety systems controlled by PLC • Touch-screen computer • Diagnostic and remote assistance functions • Different models and options available as video screening • Customized layout

IS - IST - IK STACKER IMPILATORE

Impilatore per slotter, stampatrici e casemaker

• Impilamento in alta pila o a mazzette • Funzionamento automatico con sistema no-stop a forche • Pareggiatura sui quattro lati • Pareggiatori laterali indipendenti e motorizzati sui due assi • Inserimento automatico dei pallet o del foglio • Setup automatico e sincronizzato con il computer della macchina • Sistemi di sicurezza controllati da PLC • Computer touch-screen • Teleassistenza via ethernet • Varie versioni ed opzioni disponibili



MBA PALLET INSERTER METTIBANCALE

Automatic pallet inserter

• Excellent quality machine, completely manufactured in Italy • Sturdy, reliable, quick and compact • Max speed 140 piles/h • Completely automatic functioning • Pile centering and double jogging with or without gap on the pallet • Variable force in automatic mode • Perfect slip sheet lifting and folding • Quick insertion of several pallets at the same time • All-purpose robot pliers with 90° rotation or high-pile dispenser • Interface with other PC • Touch-screen computer interfaced with supervision software • Diagnostic and remote assistance functions • Optionals: semiautomatic model for sheets, video screening and other devices • No use of hydraulic oil • Customized solutions

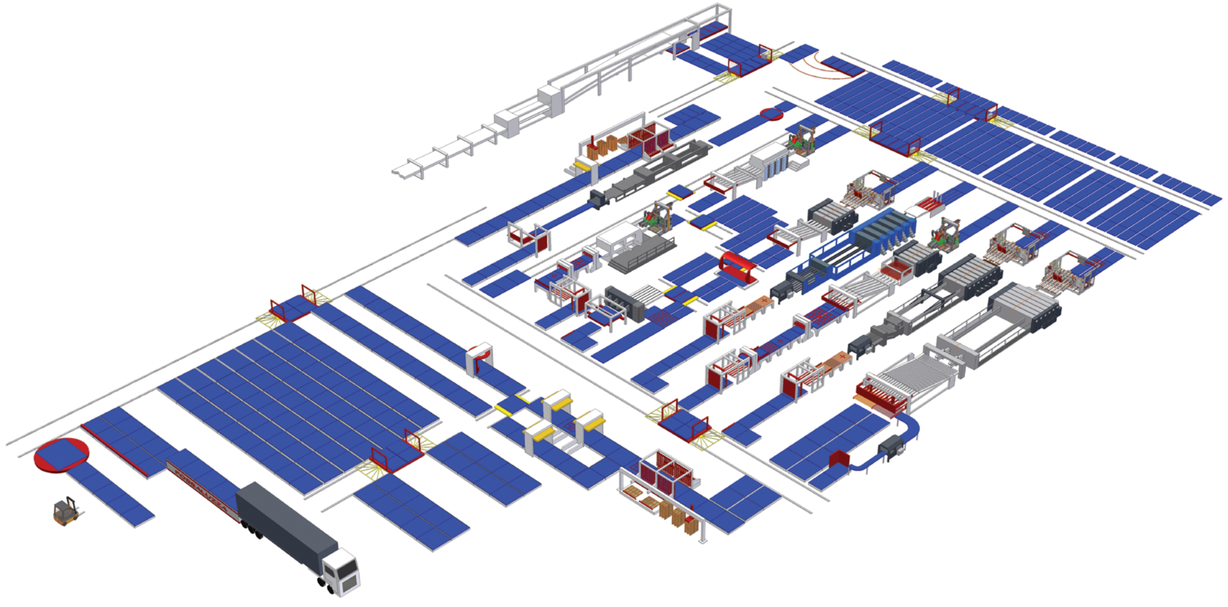
MBA PALLET INSERTER METTIBANCALE

Mettibancale automatico

• Robusto, affidabile, rapido e compatto • Velocità max 140 pile/ora • Funzionamento completamente automatico • Centratura margine sul pallet • Pinza robot per pallet • Computer touch-screen interfacciato al software di supervisione • Teleassistenza via ethernet • Optional: versione semiautomatica per fogli, video monitoraggio e altro • Nessun impiego di olio idraulico

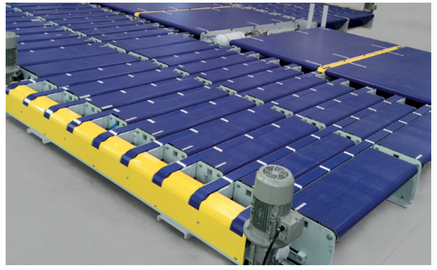
MATERIALHANDLING

- MODULAR BELT CONVEYOR WITH ACCUMULATION
- ROLLS CONVEYOR
- CHAIN CONVEYORS
- TRANSFERT CAR
- SHEET STORAGE
- FLAG CONVEYOR
- TURNING TABLE
- TURNING CROSS
- 90° EXCHANGE
- CENTERING DEVICE
- DEPALLETIZER
- PALLET STACKER
- STORAGE FOR FINISHED GOODS
- SUPERVISION SOFTWARE



- SHUTTLE CAR
- 90° EXCHANGING DEVICE
- TURNING TABLE

MATERIALHANDLING



- WASTE BELT CONVEYOR
- WASTE SUCTION IMPLANTE
- BALING PRESS

HANDLING

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