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MATERIAL HANDLING

CONVEYORS, STACKERS
AND SYSTEMS

**YOUR
ONE
SOURCE**



www.kpijci.com

FULL LINE

MOVING YOU AHEAD

TABLE OF CONTENTS

▶ PORTABLE RADIAL STACKING CONVEYORS	3
▶ EXTENDABLE SUPERSTACKERS®	5
▶ CUSTOMIZED STACKING CONVEYORS	7
▶ TRANSFER CONVEYORS	9
▶ STATIONARY CONVEYORS	11
▶ RECLAIM TUNNELS	13
▶ HOPPER FEEDERS	15
▶ SYSTEMS	17
▶ SUPPORT	19
▶ TOTAL SOLUTION	21



EFFICIENT AND **RELIABLE**

MATERIAL HANDLING

KPI-JCI moves you ahead with a total solution for all your material handling needs. Our reputation for innovation and quality is well-demonstrated in each conveyor, stacker and system we produce, delivering efficient and reliable performance to every corner of your operation. From standard to custom-designed solutions, count on us to provide the right product for any stationary or portable material handling application. KPI-JCI—moving you ahead of the competition with a total material handling solution.

PORTABLE RADIAL STACKERS

**STRAIGHT CHANNEL
FRAME**



**STRAIGHT LATTICE
FRAME**



CAPABILITIES

- ▶ **OPTIONAL QUICK SET-UP FEATURES PROVIDE EXTREME PORTABILITY**
- ▶ **HYDRAULIC OPTIONS ALLOW UNITS TO BE POWERED OFF OF OTHER KPI-JCI EQUIPMENT**
- ▶ **HEAVY DUTY CONSTRUCTION ENSURES YEARS OF TROUBLE-FREE OPERATION**
- ▶ **HIGH QUALITY, OFF-THE-SHELF COMPONENTS ARE READILY AVAILABLE**

SIZES UP TO **42" X 150'**

MAXIMUM VERSATILITY

TOP-FOLD LATTICE FRAME



SIDE-FOLD LATTICE FRAME



KPI-JCI Portable Radial Stacking Conveyors offer the most versatile material handling solutions money can buy. Available in standard sizes up to 42" x 150', they partner seamlessly with Fast Trax® Series Plants, as well as most other portable and stationary crushing and screening equipment. Incredibly easy to set up, KPI-JCI Portable Radial Stacking Conveyors will have you moving material in no time.

Features like the top-fold conveyor found on the Series 13 and side-fold found on the Series 31 coupled with power, belting, control and towing options found on all portable radial stacking conveyors ensure you have a versatile solution to meet your specific needs. KPI-JCI—moving you ahead of the competition with total material handling versatility.

Series	Conveyor Length							
	40'	50'	60'	70'	80'	100'	125'	150'
	12.19m	15.24m	18.29m	21.34m	24.38m	30.48m	38.10m	45.72m
Straight Lattice Frame	x	x	x	x	x	x	x	x
Top-Fold Lattice Frame				x	x	x	x	x
Standard belt widths include (in/mm) 24 / 610, 30 / 762, 36 / 914 and 42 / 1067								
Straight Channel Frame	x	x						
Side-Fold Lattice Frame					x	x	x	
Standard belt widths include (in / mm) 24 / 610, 30 / 762 and 36 / 914								
Other widths and lengths are available upon request								

EXTENDABLE SUPERSTACKERS®

WIZARD TOUCH CONTROLS



ONBOARD POWER OPTIONS



CAPABILITIES

- ▶ **OPTIONAL WIZARD® TOUCH SYSTEM ENABLES PRODUCTION OF NON-SEGREGATED STOCK PILES**
- ▶ **CREATES LARGER AND CUSTOM SHAPED STOCKPILES PERFECT FOR CONFINED AREAS**
- ▶ **FUNCTIONS AS A RAIL CAR OR VESSEL LOADER IN ADDITION TO RADIAL STACKER**
- ▶ **STANDARD CAM-ARM LINKAGE MAINTAINS A CONSTANT WHEEL RADIUS**

BLE

SIZES UP TO 48" X 150'

GULLWING AXLE



BUILT-IN COUNTERWEIGHTS



MAXIMUM PORTABILITY

Few products have earned such a reputation for portable performance as the KPI-JCI extendable SuperStacker®. Capable of creating custom-shaped, partially or fully desegregated stockpiles to fit maximum material in minimum space, the SuperStacker® brings up to 48" x 150' of conveyor productivity to any operation. Easily controlled manually, performance can be enhanced even further with the optional Wizard Touch Automated Control System. Offering preprogrammed performance to meet any job's daily demand. Features like the Gullwing axle come standard and numerous other options such as different belting choices, low profile configuration, landing legs, on-board self-contained power and self-aligning idlers facilitate SuperStackers® portable performance beyond the competition. KPI-JCI—moving you ahead of the competition with total material handling portability.

Width (in/mm)	Conveyor Length		
	130' 39.624m	136' Low Profile 41.452m	150' 45.72m
30 / 762	x		x
36 / 914	x	x	x
48 / 1219			x

Other widths and lengths are available upon request.

CUSTOMIZABLE STACKING CONVEYORS

**FIXED HEIGHT
STACKER**



**HEAVY DUTY
FRAME**



CAPABILITIES

- ▶ **A PERFECT FIT FOR IN-PIT AND OTHER STATIONARY OPERATIONS**
- ▶ **HEAVY DUTY CONSTRUCTION PROVIDES RELIABLE PERFORMANCE IN THE TOUGHEST OF APPLICATIONS**
- ▶ **HOPPER OPTIONS ACCOMMODATE MULTIPLE FEED STYLES**
- ▶ **STACKER ADJUSTABILITY ENABLES CREATION OF DIFFERENT TYPES OF STOCKPILES**

KPI-JCI

SIZES UP TO 72" X 150'

CABLE STACKER



STURDY MAST ASSEMBLY



MAXIMUM RELIABILITY

For stationary operations, KPI-JCI Fixed-Height and Cable-Suspended Radial Stacking Conveyors are the most reliable material handling investments you will find. Designed to excel in tough stationary applications and capable of operating at multiple angles, our cable stacker is the perfect conveyor for your large-volume, heavy-duty material moving needs. Likewise, the fixed-height stacker will convey you profitability in the toughest of applications, with the largest units conveying up to 6,000 TPH of 10" minus material.

Available in standard sizes as large as 36" x 150', with optional belting, idler, pulley, control, power, drive and structural features, KPI-JCI Fixed-Height and Cable-Suspended Radial Stacking Conveyors deliver reliable performance and are built to last. KPI-JCI—moving you ahead of the competition with total material handling reliability.

Series	Conveyor Length				
	100'	110'	125'	130'	150'
	30.48m	33.53m	38.1m	39.62m	45.72m
Fixed Height					x
Cable Stacker	x		x		x

Standard belt widths include (in / mm) 24 / 610, 30 / 762 and 36 / 914
Other widths and lengths are available upon request.

TRANSFER CONVEYORS

TRANSLITE



**SEMI-PORTABLE
TRANSLITE**



CAPABILITIES

- ▶ **STACKABLE DESIGN DECREASES TRANSPORTATION COSTS**
- ▶ **QUICK SET-UP AND TEAR DOWN FEATURES MINIMIZE LABOR COSTS AND MOVE TIMES**
- ▶ **STURDY CONSTRUCTION ENSURES LONG-TERM RELIABLE MATERIAL HANDLING**
- ▶ **STANDARD FEATURES INCREASE EASE OF USE AND PERFORMANCE**

CHOOSE FROM TWO STYLES

STACKABLE



TOW-AWAY STACKABLE



MAXIMUM PROFITABILITY

In today's competitive market, KPI-JCI Stackable and Transflite Transfer Conveyors make a difference. Our stackable conveyors can pack up to 480 feet of conveying power in a single truckload, perfect for portable operators always on the go. For additional on-site portability, 3-Pack conveyors are configured to be "tow-away" in loads containing up to 3, 60-foot long wheel mounted conveyors. For semi-mobile or in-pit portability, KPI-JCI Transflite Transfer Conveyors are your solution, available in skid-mount or dolly-axle configurations.

Stackable conveyor options include towing undercarriage, hopper and belt cleaner while Transflite conveyors offer belt cleaner, tire and axle options. Transflite and Stackable solutions deliver low material handling costs to keep profits high with efficient portability and operational features. KPI-JCI—moving you ahead of the competition with total material handling profitability.

Series	Conveyor Length				
	50' 15.25m	60' 18.29m	70' 21.34m	80' 24.38m	100' 30.48m
Transflite		x		x	x
Stackable	x	x			

Standard belt widths include (in/mm) 24 / 610, 30 / 762, 36 / 914 and 42 / 1067
Other widths and lengths are available upon request.

STATIONARY CONVEYORS

PLANT CONVEYORS



OVERLAND CONVEYORS



CAPABILITIES

- ▶ **KPI-JCI DEVELOPS, MANUFACTURES AND SUPPORTS YOUR SOLUTION**
- ▶ **BEST-OF-BRAND, COMMON COMPONENTS USED IN CONSTRUCTION**
- ▶ **QUALITY IS GUARANTEED WITH AN INDUSTRY LEADING WARRANTY PROGRAM FROM KPI-JCI**
- ▶ **FINITE ELEMENT ANALYSIS (FEA) ENSURES SOLUTIONS MEET YOUR APPLICATION DEMANDS**

RY

BUILT TO YOUR SPECS

HIGH QUALITY COMPONENTS



EFFICIENT TRANSITION POINTS



MAXIMUM INTEGRITY

Nothing is more critical to your operation than the integrity of material flow. Providing material to and taking material away from your processing equipment at a productive rate is vital to your profitability. Count on KPI-JCI Stationary Conveyors to be the foundation of your operation. With custom solutions to meet the most precise specifications, our conveyors will fit seamlessly into your existing infrastructure. Or, allow KPI-JCI to engineer your entire stationary conveyor system for a new operation. From a large stone plant to a small wash plant, 18" to 72" wide, KPI-JCI stationary conveying solutions are the integral key to your success. Providing you with high-quality, sturdy-frame conveyors which maintain the integrity your application demands. KPI-JCI—moving you ahead of the competition with total material handling integrity.

RECLAIM TUNNELS

STURDY DESIGN



EASILY ACCESSIBLE



CAPABILITIES

- ▶ **HEAVY DUTY CONSTRUCTION ENSURES LONG TERM DURABILITY**
- ▶ **ELEVATED DESIGN ALLOWS FOR EASY ACCESS TO CONVEYOR**
- ▶ **MODULAR DESIGN ALLOWS FOR TROUBLE-FREE RELOCATION**
- ▶ **OFFERS A LOWER INSTALLATION COST**

ENGINEERED AND BUILT TO LAST

ROOM FOR SERVICE



MAXIMIZED SPACE



MAXIMUM DURABILITY

Move your material handling underground with KPI-JCI durable Tunnel Reclaim Systems. Strong metal foundations and heavy-duty construction will not settle or deform, eliminating the structural concerns associated with other types of solutions. Engineered for no-hassle maintenance, the suspended conveyor provides ease of clean-out, while the overall design ensures appropriate space for service access. Increase the supportability even further with optional in-tunnel lighting. Additionally, KPI-JCI Tunnel Reclaim System's modular design allows you to move and use them in a different location with ease. For facilities functioning on a small footprint, or large operations looking to simplify above ground infrastructure, KPI-JCI Tunnel Reclaim Systems maximize your site with durable underground solutions. KPI-JCI—moving you ahead of the competition with total material handling durability.



HOPPER FEEDERS

**SERIES 12 FEED
CONVEYOR**



**SERIES 1400 FEED
CONVEYOR**



CAPABILITIES

- ▶ **MAXIMIZES YOUR EFFICIENCIES BY IMPROVING MATERIAL FEED POINTS**
- ▶ **SOLUTIONS FIT SEAMLESSLY INTO NEW OR EXISTING OPERATIONS**
- ▶ **QUALITY IS GUARANTEED WITH AN INDUSTRY LEADING WARRANTY PROGRAM FROM KPI-JCI**
- ▶ **EXCELS AT EFFICIENTLY FEEDING PORTABLE AND STATIONARY SYSTEMS**

INCREASE YOUR OPERATION'S **FEED CAPABILITIES**

HOPPER-FEEDER



TRUCK UNLOADER



MAXIMUM COMPATIBILITY

Maximize the effectiveness of your entire operation with the seamless compatibility of material feed products from KPI-JCI. From highly portable feeder conveyors and semi-mobile skid-mounted hoppers to semi-portable surge bins, cold feed plants and stationary truck unloaders, nobody understands the process better than us. Our entire line of feed solutions has been designed using several decades of experience in building aggregate processing and recycle equipment, meaning we know how to keep equipment properly fed. Couple this experience with versatile and innovative engineering capabilities and you receive the flawless compatibility only KPI-JCI Feeding Equipment can deliver: Enabling you to run at peak performance with the ability to keep material moving at the rate your operation requires. KPI-JCI—moving you ahead of the competition with total material handling compatibility.

SYSTEMS

TRIPPER, LOADING, UNLOAD

**ELEVATED
TRIPPER SYSTEM**



**DOUBLE WING
TRIPPER SYSTEM**



CAPABILITIES

- ▶ **EFFICIENCIES ARE INCREASED THROUGH INDUSTRY LEADING INNOVATIVE DESIGNS**
- ▶ **PLANTS ARE DESIGNED TO MEET EXACT SPECIFICATIONS USING FIELD PROVEN KPI-JCI EQUIPMENT**
- ▶ **SYSTEMS ARE BACKED BY A COMPANY WITH OVER 40 YEARS OF MATERIAL HANDLING EXPERIENCE**
- ▶ **YOUR ONE SOURCE PROVIDES ALL SYSTEM COMPONENTS AND SERVICES**

PROFITABILITY THROUGH **EXTREME EFFICIENCY** ING

**BARGE
UNLOADING SYSTEM**



**RAILCAR
LOADING SYSTEM**



MAXIMUM PRODUCTIVITY

Eliminate the complexity of using multiple suppliers and service providers! KPI-JCI is Your One Source for streamlined design of highly productive material handling systems. Load and unload railcars, trucks and barges and move massive loads of material throughout your operation in no time with our customized, innovative solutions. From Tripper Conveyor Systems to transportation feeding or unloading solutions, KPI-JCI has you covered with design, components, installation and support. We offer an in-house engineering and application team that is second to none and ready to make your dreams a reality. When the need is obvious but the solution is not, count on KPI-JCI to make it happen and maximize the productivity of your operation with proven products, coupled with innovative engineering. KPI-JCI—moving you ahead of the competition with total material handling productivity.

SUPPORT

MORE UPTIME

CAPABILITIES

- ▶ LOCAL SERVICE SUPPORT 24/7
- ▶ LOCAL APPLICATION SUPPORT 24/7
- ▶ LOCAL OFF-THE-SHELF PARTS SUPPORT 24/7
- ▶ LOCAL EQUIPMENT INVENTORIES FOR RENT AND PURCHASE



LOCAL, AVAILABLE AND **KNOWLEDGEABLE**

MOVING YOU AHEAD

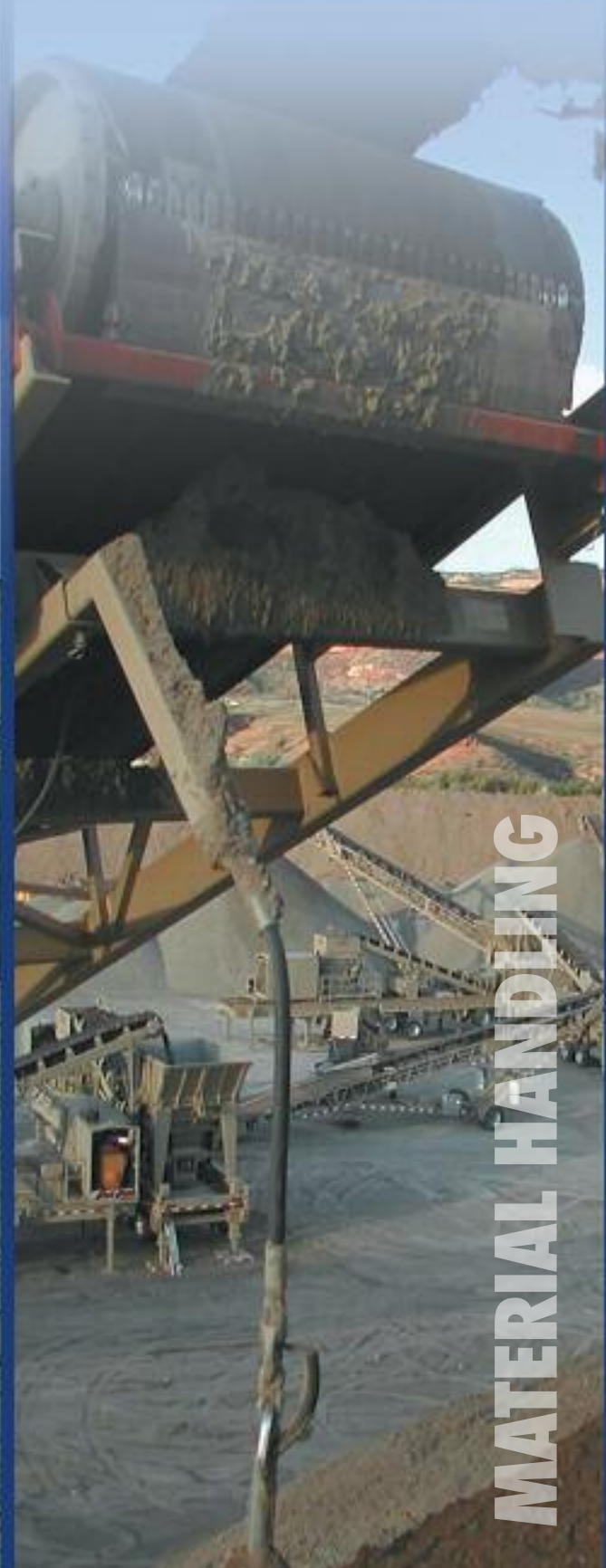
KPI-JCI Material Handling Equipment is supported by your local KPI-JCI Material Handling Dealer. Equipped with factory-trained technicians, aggregate specialists and off-the-shelf parts support, your local dealer is prepared to help you maximize your capability. KPI-JCI is moving you ahead with increased uptime and decreased costs. Contact your local KPI-JCI dealer today, or visit www.kpijci.com to find the dealer nearest you!

KPI-JCI

YOUR ONE SOURCE



FAST TRAX



MATERIAL HANDLING



MEETING YOUR **EVERY NEED**

PROFITABILITY

KPI-JCI continues to lead the industry with tomorrow's technology...delivering the right equipment and systems today to meet your application and production needs of tomorrow.

From concept to production, we offer you the most experienced team in the industry, ready to make your buying decision simple and easy.

With a worldwide product support group, Your One Source dealer offers you "after-the-sale" support that's available and dependable. From parts to repair, you can count on fast response by trained technicians. From innovative products to world-class support, KPI-JCI and its distributors offer you simple and profitable solutions that meet all your objectives...PROFITABLY!

WASHING & CLASSIFYING

CRUSHING & SCREENING

**YOUR
ONE
SOURCE**



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