OVERVIEW BROCHURE

ROLLER PAVERS

TEREX® BID-WELL

ROAD/FLATWORK  BRIDGE  AIRPORT  HIGHWAY  SLOPE & CANALS

WORKS FOR YOU™
INVENTORS, INNOVATORS
AND YOUR PAVING PARTNER

THere’s A lot RIdING oN THE SuRFACES
YOU Pave.

You need adaptable concrete paving equipment to meet every paving challenge, cross every obstacle in the way of you completing projects efficiently, with bonus-level quality and within budget.

As the inventor of the automatic roller paver 60 years ago, Terex Bid-Well has only one mission – making the most versatile and flexible paver on the market.

While our equipment is legendary for paving bridge decks, a flexible design allows these machines to efficiently pave canals, slopes, parking lots, city streets, highways and airports with the same high level of smoothness.

Our equipment is backed by dedicated and experienced engineering and service teams with more than 200 years of paving experience who continually innovates to offer you the pavers of tomorrow, superior application consultation and dependable factory-direct after-sales support.

Steel frame construction delivers rigidity with minimum weight, giving you the flexibility to add paving carriages or sidewalk rollers to the frame. Pin-connected truss segments deliver fast set-up and allow crowns to be added at any hinge point.

Our concrete pavers can be equipped with ultrahigh-strength steel/transition inserts to extend paving widths beyond standard specifications. By working with Terex Bid-Well, you can extend paving widths for the 4800 paver over 180 ft (54.9m).

The Terex Bid-Well paving carriage, boasting the patented Rota-Vibe® system to consolidate the top 2.5 in (6.4 cm) of concrete, completes all paving functions in a single pass. Adding our internal vibration system to the carriage gives you the option of paving concrete flatwork with the same speed, low cost and bonus-level smoothness as with bridge paving.

Today’s bridge designs are growing in complexity. That’s why Terex Bid-Well 2450, 3600 and 4800 pavers can be configured with a number of options that allow virtually any bridge design to be poured full-width, saving you time and money while increasing quality.

Our bridge and flatwork pavers are equipped with features that provide the flexibility and productivity you need to tackle projects from start to finish:

- Steel frame construction delivers rigidity with minimum weight.
- Pin-connected truss segments deliver fast set-up and allow crowns to be added at any hinge point.
- Remote Control (RC) models 3600 and 4800 offer safe operation of the paver while adding convenience and enhanced communication between the operator, team members and the concrete placer.
- Reduced manpower and boosted productivity.
- Extending paving widths for the 4800 paver over 180 ft (54.9m)
- Rota-Vibe® system for consistent compaction.
- Internal vibration system for flatwork paving.
- Configurable options for various bridge designs.

Our bridge and flatwork pavers are designed to meet the needs of today’s complex projects.
HEAVY HIGHWAY & AIRPORT PAVERS

Built with the weight and frame rigidity for high-production flatwork paving, Terex Bid-Well 5000 and 6500 airport/highway pavers match flat, parabolic, crowned, superelevated and tapered surfaces. These versatile pavers offer fast set-up, boosting the number of paving days in a season. At a significantly lower purchase price than slipform pavers, they give you the ability to lower long-term operating and mobilization costs.

Pin-connected frame inserts deliver fast paving width changes from 12 to 68 ft (3.6 to 20.7 m), increasing paving uptime. On-the-fly variable-width changes allow for cost-efficient paving of flared, parabolic and radius slabs. The efficient paving carriage simultaneously vibrates, meters, rolls and finishes concrete slabs up to 24 in (61 cm) deep, delivering bonus-level results while reducing labor costs.

SLOPE & CANAL PAVERS

Terex Bid-Well Canal Pavers pave full- and half-width trapezoidal canals and straight side slopes with angles up to 45 degrees. The operator console is positioned for full visibility. The Terex Bid-Well 7000 HD is powered by an air-cooled 36 HP (18.6 kW) gasoline engine with 12-volt starter and alternator. Specially designed legs quickly adjust to accommodate up to 1:1 slope angles, while the power control console and power unit on the carriage always remain level during operation. Bogie systems deliver secure machine advancements and allow the machine to hold to strict paving tolerances.
Fully adjustable features of the TC360, T/C3600-M and T/C4800-M machines increase texturing and curing efficiency. These versatile machines perform both longitudinal and transverse texturing/curing as well as transverse texturing and longitudinal curing.

CONFIGURED TO MEET YOUR BIGGEST CHALLENGES

WORKING DIRECTLY WITH CUSTOMERS,

Terex Bid-Well continually innovates machine design to offer new features and technology, so you can quickly and efficiently configure our pavers to meet paving specifications with the highest quality standards.

At Terex Bid-Well, we specialize only in automatic roller pavers and related concrete equipment. Our dedicated focus and more than 200 years of paving applications experience are matched by no other equipment manufacturer. You can be confident in the advice our field sales and service teams offer when configuring a machine to meet your next job specifications.

Whether paving a bridge deck in Houston or an airport in Dubai, we partner with you every step of the way to ensure you have the right paver, configured correctly for efficient paving and backed with a superior level of service. We’ve supported contractors large and small to help pave the largest and most complex applications around the world.

When it comes time for servicing, our after-sales team members can be reached 24 hours a day, 7 days a week at 605-366-1376. And for more detailed information on the equipment, www.bid-well.com is available 365 days a year.

FINISHING THE JOB

Terex Bid-Well workbridges are a necessary piece of equipment for any paving job including bridges, roads, canals, side slopes, dams, highways, airports or slabs. The all welded steel tubular frame and expanded metal decking provide your finishers with the necessary workspace platform to finish your paving job. Workbridges are available in widths ranging from 24 to 34 inches / 61 to 86 cm providing enough room for your finishers to tile, cure, hand finish and lay burlap behind your Terex Bid-Well roller paver.

LENGTH TO SPARE

Terex Bid-Well workbridges are extremely versatile offering a variety of section lengths to build a workbridge that can span your concrete pour. The maximum spans can reach as far as 105 ft / 32 m for the 2418 model, 129 ft / 39 m for the 3424 model and 165 ft / 50 m for the 3430 model. With the available cable assist accessory for all models, Terex Bid-Well workbridge can span even farther to accommodate large decks and slabs.

VARIETY

Terex Bid-Well offers a large selection of workbridge ends and bogie styles to meet your needs as a contractor. Each model of workbridge can be fitted to ride on screed pipe or terrain, powered or non powered, Three styles of workbridge ends provide you with the means to finish your deck or slab to job specifications.

VERSATILITY

Do you have a skewed deck to pour? Does your deck have a 5 ft / 1.5 m high rebar sidewall? Do you need a workbridge for a canal or side slope? Not a problem. Terex Bid-Well has a workbridge to accommodate all of these scenarios and many more. For more than 60 years, Terex Bid-Well has been designing and building workbridges to accompany its roller pavers for every possible job specification and scenario—just another example of how Terex Bid-Well Works for You.
INNOVATIVE AND PROVEN
- TEREX BID-WELL ROLLER PAVERS

CONTACT OUR OFFICE OR DISTRICT SALES MANAGER FOR MORE INFORMATION

terex.com/bid-well

Effective Date: January 2019. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2018 Terex Corporation.

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