MB Crusher's new screening bucket for Middle East

AT THE BIG 5 Dubai, MB Crusher, attachment specialist, providing materials processing equipment to the recycling, demolition, construction, landscaping and waste management industries, will be showcasing crushing and screening buckets for the Middle East market. This includes the new hydraulic drum cutter MB-R800 and MB-LS220 – the first screening bucket designed specifically for owners of loaders and backhoe loaders from 12 tonnes to 35 tonnes.

The MB-R800 is suitable for concrete wall and surface profiling, trenching, rock excavation,

demolition and dredging and for any use in urban areas and also on restricted jobsites.

The new MB-LS220 allows optimisation of loaders and backhoe loaders, transforming them in a few minutes into an efficient mobile screening plant, able to process debris in all the process phases.

As it does not need to operate over the heap of material, as otherwise required by other excavators screeners, the MB-LS220, facilitates and speed the processing of the material on different sides of the same construction site. Used in any type of process for separation of waste or natural materials, the MB-LS220 can sift material of various sizes, used for example in drainage jobs to obtain an end product to use it in the coverage of underground pipelines for protection. MB-LS220 allows to reduce up to 60 per cent the crushing time and allows to recover materials and handle it in the best way.

There are many applications for the new screening bucket: used in any type of process for separation of waste or natural materials. The new MB-LS220 can sift material of various sizes, used for example in drainage jobs to obtain an end product to use it in

the coverage of underground pipelines for protection.

MB-LS series has three models – **MB-LS 140,** the smallest in the series, is suitable for skid steer loaders and backhoe loaders from 2.6 tonnes; **MB-LS 170,** launched at the beginning of 2016, is suitable for skid steer loaders and backhoe loaders from 6.5 to 11 tonnes; **MB-LS 220** is suitable for backhoe loaders and skid steer loaders from 12 to 35 tonnes. All MB screening buckets are equipped with interchangeable modular panels to allow a rapid change of grid size. The unique and innovative conic basket shape is designed to significantly increase the hourly production performance and to sift all the material scooped, with no residue.

Stand No: OSF40

Germany's MEILLER brings specialist tipper trucks to Middle East

MUNICH-BASED COMPANY MEILLER has now partnered with Dubai-based KHF Automotive to offer tippers and skip handlers to customers in Middle East.

The product range, apart from rear tipper, includes tipping semi trailer, rock ripper, asphalt tipper, container transport trailers and skip handler.

In earthworks and construction fields the MEILLER rear tipper, which will be exhibited here at The Big 5 this year, has a distinctive box body robustly fitted with eight mm floor and six mm sidewalls with jet reinforcement ribs fits almost 18cu/m of bulk material when level, on a triple axle chassis. The features includes scissor tipping stabiliser, giving additional stability while tipping, reduced loading height, which also lowers the vehicle's point of gravity, low tare weight, maximum payload and useful volume, high tipping and lowering speeds and mechanical tailgate locks with fewer wearing components. The tipper body is

The tipper body is constructed using fine grain high grade steel, thus making the product the most adaptive to Middle East conditions.

constructed using fine grain high grade steel, thus making the product the most adaptive to Middle East conditions. At the heart of the MEILLER tipper is the proven MEILLER high pressure hydraulic system with its trust in axial piston pump having

high rate of flow, giving maintenance-free operation and maximum efficiency. The cylinder of the hydraulic ram is nitride and has a long working life.

Stand No: OSC25