



MEKA MOBILE SOLUTIONS

BEST SOLUTIONS FOR TEMPORARY NEEDS

Temporary aggregate production is common for short-term projects like road and dam construction. Since most of the time the equipment is moved out of the temporary quarry, disassembly, transportation and installation expenses add extra costs that can be just as significant as the start-up investment itself. In such cases, despite higher initial investment costs, mobile crushing and screening solutions are better options than stationary ones because of the time-saving disassembly, transportation and installation advantages they provide.

PORTABLE CRUSHING - SCREENING UNITS TRACK MOUNTED JAW CRUSHER

MEKA TRACK MOUNTED CRUSHER

MEKA J Series mobile jaw crushers provide true mobility with compact dimensions. MEKATRACK MTJ1165 is easy to transport between sites, provides fast set-up time and low operational costs with an excellent crushing capacity.



REMOTE CONTROL

Will control the tracking function and also provides stop and start controls for the grizzly feeder.

CRUSHER FEED CHUTE

One piece fabrication with 25 mm thick on the side and 20mm thick on the top and bottom parts with wear resistant steel plate.

GRIZZLY FINES/BYPASS CHUTE

A two-way dirt chute is provided to discharge to the product conveyor or the dirt conveyor. Fabricated in 6mm mild steel plate, complete with flap door to direct grizzly fines to either the side dirt conveyor or the main product conveyor.

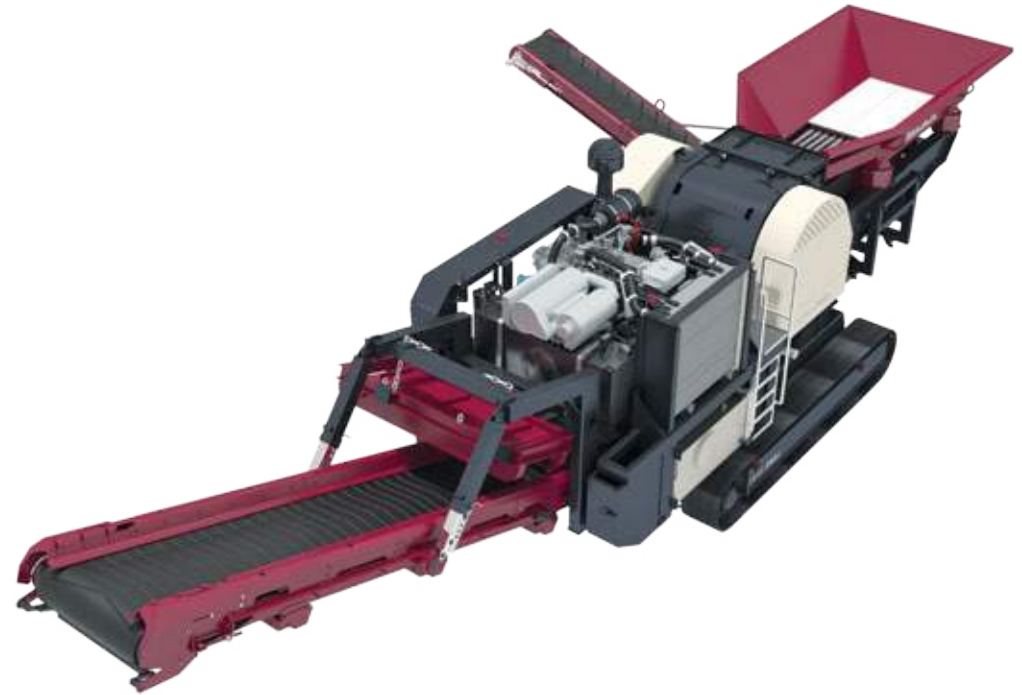
POWERPACK

- Type** : CAT™ C9.3 ACERT™
- Performance** : 242 kW (325 HP) at 1700 rpm at sea level
- Fuel tank capacity** : 450 Litres nominal
- Fuel consumption** : 30-35 lt/hr
- Clutch type** : Highly efficient, self-adjusting coupling with gearbox
- Drive** : Direct drive hydraulic pumps
- Access** : Easy Access canopy for all engine services



MEKA J Series mobile jaw crushers provide following advantages;

- True mobility with compact dimensions
- Easy to transport between sites
- Fast set-up time and low operational costs
- Built around the high performance J1165 jaw crusher
- Excellent crushing capacity
- Single unit for hard rock and recycle materials
- Built with proven components
- Unbeatable recycling versatility
- Advanced user friendliness and safety
- Safe and reliable process with easy control system
- High efficiency power package to ensure maximum productivity
- Environmentally friendly diesel motor
- Unmatched reliability provides maximum machine availability





PORTABLE CRUSHING & SCREENING UNITS

Semi-trailer mounted crushing plants are also available from MEKA product range. They are complete with feeder, crusher, discharge conveyor and electrical control panel to make it user friendly and productive.

MEKA MMG plant combines jaw crusher with a high stroke, vibrating grizzly feeder resulting in high production mobile crushing machine. Grizzly feeder is with adjustable opening and by-pass chute for greater flexibility. The tail of the product conveyor raises for transport and lowers for operation, maximizing clearance under the jaw crusher. The conveyor discharge height adjusts to reduce material impact on the receiving conveyor.

MEKA MMPI series impact crushing plant is built with the MEKA MPI impact crushers, being the primary option in all limestone or recycling crushing applications. MPI large horizontal shaft impact crushers are matched with vibrating grizzly feeders providing high capacity primary impact crusher plants that are tough to match in productivity. The plant can be fed by wheel loader, excavator or dump truck. Optionally the impact crusher can be equipped with a tertiary breaker plate providing higher reduction ratio.



Compact, solid and easy set up



	Feeder Model	Crusher Model	Belt Conveyor Dimens.		Transport Dimensions		Weight	
			mm	inchxfoot	mm	feet	kg	lbs
MMG 60	MF525	MJ60	650x8000	26x26	7900x3400x3600	26x11x12	23000	50700
MMG 90	MF935	MJ90	800x7500	32x24	8400x3600x4300	28x12x14	27000	59500
MMG 110	MF1146	MJ110	1000x8000	40x26	13500x3700x4300	44x12x14	65800	145100
MMPI 1313	MF1146	MPI1313	1000x8000	40x26	14000x3600x4300	46x12x14	55000	121300
MMPI 1515	MF1450	MPI1515	1200x8000	48x26	15000x3700x4300	49x12x14	68000	149900



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