

INNOVATIVE DESIGNS

BRING EFFICIENCY AND SAFETY

Simex has achieved an excellence in road maintenance attachments, and innovative designs of trenching wheels, crusher buckets and twin header rotary grinders have made Simex the industry leader.

Simex commitment to constant improvement and continuous advancement allow the Simex customers work more efficiently, faster and most importantly, safer.

For instance, Simex Planers' patented self-levelling design keeps the milling depth constant in all conditions resulting in perfect levelling of planed surfaces and guaranteeing minimal material spill outs that can be recycled reducing the impact that resurfacing has on the environment.

All SIMEX Trenching Wheels have a full wheel protection at any working depth that ensures maximum safety of persons and property. Clean trench up to a maximum depth of 800mm and width of 30-250 mm is achieved with a blade that is hydraulically activated to enter the trench during excavation making the trench is clean and emptied in preparation for i.e. utilities installation.

Discharged material, which can be reused later to backfill the trench, is normally expelled to the right and left. One of the discharge outlets can be closed to allow discharge to one side only that is useful for roadside trenching.

With the Simex Crusher Bucket old bricks on demolition site can be crushed into a material that the builder can then use on the building site. Significant savings can be achieved in tip fees and fuel costs, not to mention the time taken to transport and the wear and tear on the truck.

If the builder cannot use the material on site the crushed material can be transported to the tip with improved efficiency, as the crushed material

takes up less space than uncrushed, utilising the full capacity of the truck.

When conventional digging systems are too weak and percussion tools have little effect choose Simex Twin Header Rotary Cutters give excellent results in a range of job types and various materials requiring milling, concrete and rock wall profiling, dredging, demolition and quarry work.

Simex patented design of integrated high displacement hydraulic piston motor and double support bearings for each drum ensure high torque and effective operation regardless of weather conditions to keep production levels steady. Twin Headers come with models to suit 1.5 - 70 metric tonne excavators and can be used in materials with a hardness of up to 85 mPa.

Simex in Italy has manufactured efficient and customized hydraulic attachments for earthmoving machinery since 1991 and benefits of Simex range of innovative equipment are varied.

To find out more visit site G18, G25 & G26 at DDT Expo or contact your local Simex dealer.

VIC: Walkers Hammers
NSW: Ground Tec Equipment
QLD/NT: QLD Rock Breakers
WA: Total Rockbreaking Solutions
SA: RAM Equipment
TAS: DLM Machinery



Demolition site waste can be crushed into a material that the builder can use on the building site or to be transported to the tip with improved efficiency as the crushed material takes up less space than uncrushed.