

SIMA EFFICIENT ATTACHMENTS MADE IN ITALY



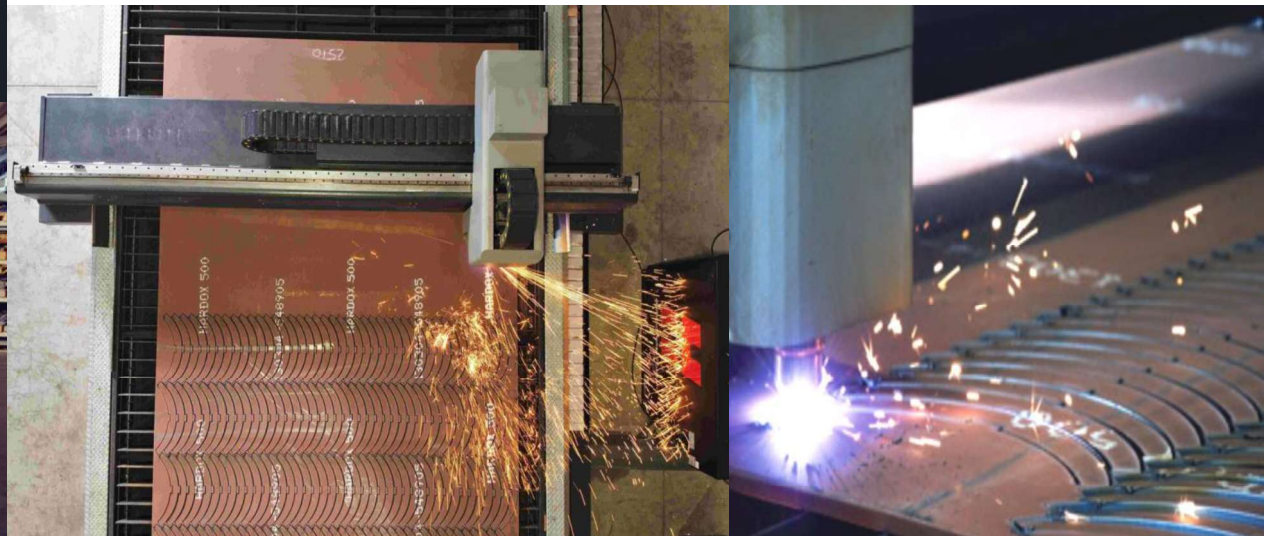
SIMA is a manufacturer of high-quality attachments. Our production range includes concrete mixing buckets, sweepers and pallet forks. The complete concrete mixing bucket range includes mixing buckets from 100 (0,1cbm/240kg concrete) up to 2.000 liters (2cbm/4.800kg concrete) with mixing cycles between 5 and 8 min. HARDOX 500Tuf mixing auger (and additional inner layer), DANFOSS hydraulic motor and Bosch-Rexroth distributor, combined with accurate welding and a design based on many years of experience are the outstanding quality features of the SIMA mixing buckets “Made in Italy”.



SIMA: HIGH QUALITY



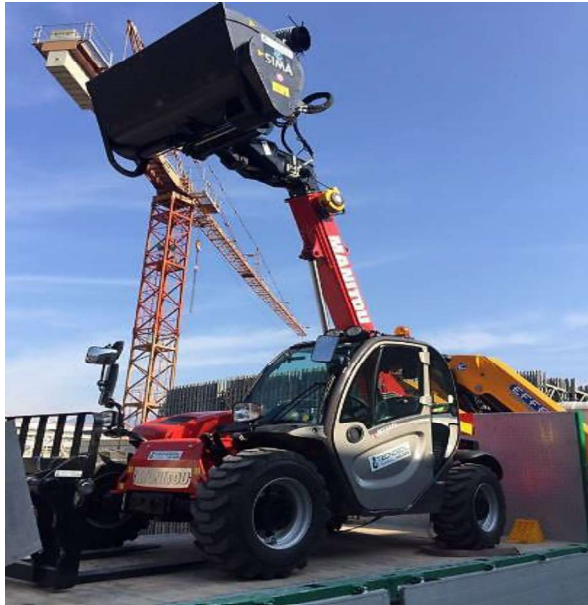
- ✖ All SIMA attachments have been designed and developed in-house. Based on the technical drawings and application of many years of experience, these machines are then all manufactured in the same factory. A huge stock of equipment, materials and components not only ensures a smooth production process but also the full availability of every spare part within *1-2 working days*.



APPLICATION FIELDS



Road Construction



House Building



Landscaping, Horti- and Agriculture

Urban Constructions





EXAMPLES



SIMA mixer buckets can be manufactured with the right brackets for all machine types and models.

SIMA System: Different brackets welded on exchangeable bolt-on plates. By exchanging the bolt-on plate, the bucket could be equipped with other hitching bracket types to be used onto another machine.

Special and customized solutions are also available.



ADVANTAGES

- ✕ Mixing auger made of **HARDOX 500Tuf**.
- ✕ Conical **solid shaft** made of **C45 steel** (up to $\varnothing 75\text{mm}$). Bucket walls in FE510/S355 steel, with wall-thicknesses from 6 to up to 10mm (with 15mm side walls), depending on the different models.
- **Fixed hot-dip galvanized protection grid with bag breaker**, with optional hydraulic or pneumatic opening (*with hydraulic circuit breaker for engine shutdown*).
- **Bosch-Rexroth distributor** and **Danfoss hydraulic motor**.
- Optional replaceable **HARDOX 500Tuf inner layer**, for increased abrasion protection.
- Mixer bucket hitching brackets, included in the price.
- “SIMA System” removable hitching plates available as optional.
- **Double roller bearings on both sides of the mixer shaft**.



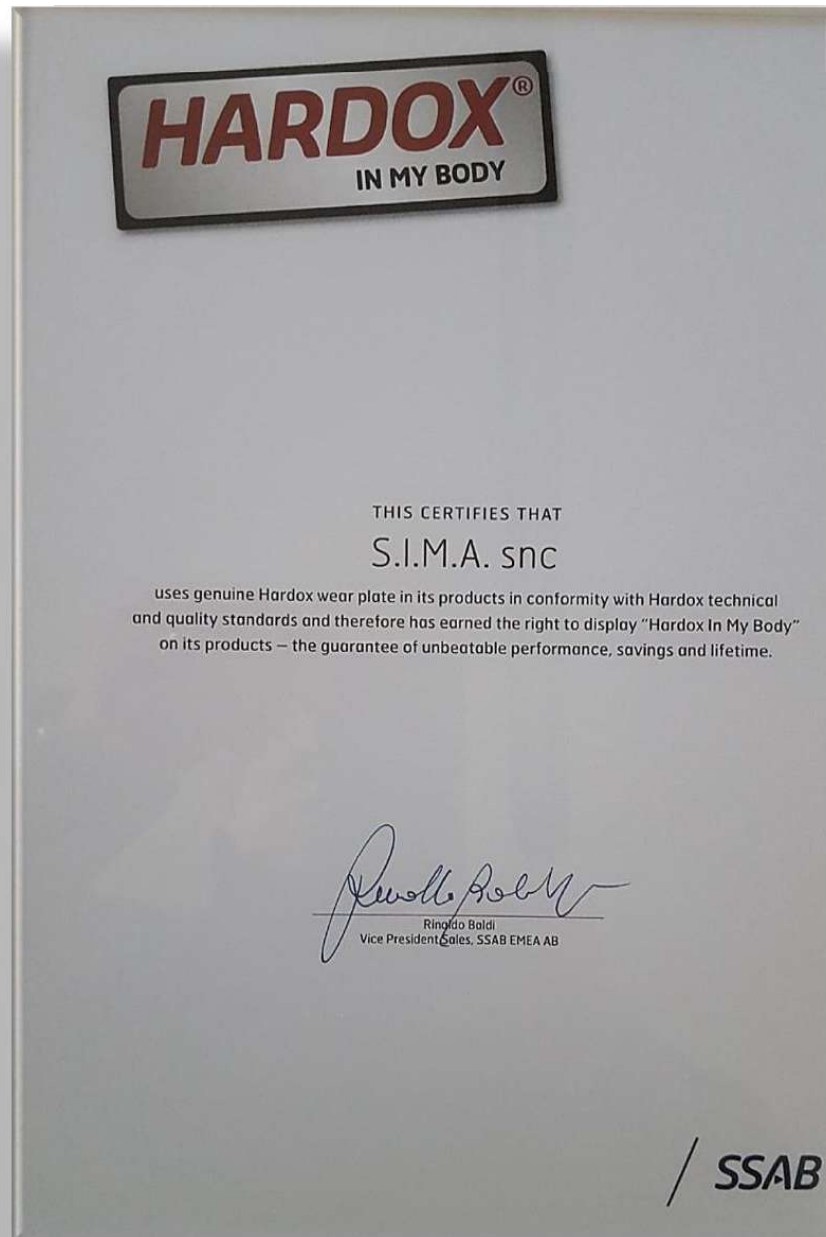
SWEEPERS AND PALLET FORKS



- × 3 different sweeper series:
- × SPZ road version: 6 models
- × SPZi version for parking places, sidewalks, cycle tracks, farms and barns: 6 models
- × Water tank with pump as an option
- × SPZ-A angle broom sweeper, 5 models
SIMA System: also, possible/available
- × Pallet forks FEM 1B, 2B, 3B, 1 to 5 ton



CERTIFICATE



- × SIMA is a certified HARDOX user since 2007

S.I.M.A. s.r.l.

Construction Equipment since 1992

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