SIMA EFFICIENT ATTACHMENTS MADE IN ITALY





SIMA is a manufacturer of high quality attachments. The production program includes concrete mixing buckets, sweepers and pallet forks. The complete concrete mixing bucket range includes mixing buckets from 100 (240kg concrete) to 2000 liters (4800kg concrete) with mixing times between 5 and 8 minutes. HARDOX 500 mixing auger, DANFOSS hydraulic motor and Bosch Rexroth distributor, combined with accurate welds and a design based on many years of experience are the outstanding quality features of the SIMA mixing buckets Made in Italy.



SIMA: OVERVIEW

- * A factory with two production halls in northern Italy (Parma)
- × 3,000m² covered area
- × Qualified specialist personnel, advanced machine tools u. paint shop
- × 14 mixer bucket sizes with Hardox inner layers as an option
- So far, more than 20,000 manufactured mixing buckets produced
- × 2 series of sweepers with 7 models each
- Special versions
- × Export to Europe, Asia, Australia and South America
- Over 35 years of company history

SIMA SNC





- Plant and Administration
- Industrial area Sissa Trecasali (Parma) ITALY
- **x** Highway connection: 20 min.
- × Parma Airport: 30 min.
- **x** Bologna Airport: 1 hour.



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 manufactured in the same factory. A rich stock of materials and components not only ensures a smooth production process but also the full availability of every spare part.





APPLICATION FIELDS

Road Construction



House Building



Landscaping, Horti- and Agriculture

Urban Constructions











EXAMPLES

- ★ SIMA mixer buckets can be manufactured with the right attachment for all machine types and models.
- SIMA System: Different attachments welded on exchangeable plates. By changing the plate the bucket will be equipped with another attachment in order to used it with another machine.
- × Special solutions possible





ADVANTAGES







- Mixing screw made of HARDOX 500. Conical solid steel shaft made of C45. Bucket steel S355 wall with thicknesses depending on the model from 6 to 10mm.
- Hot-dip galvanized gate with optional hydraulic or pneumatic opening with hydraulic circuit breaker for engine shutdown.
- **Rexroth-Bosch distributor** and **Danfoss hydraulic engine**.
- Optional replaceable HARDOX 450 inner layer for increased abrasion protection.
- Attachment on mixer bucket included in the price. Attachment on removable plates "SIMA System" optional.
- **x** Double roller bearings on both sides of the mixer shaft.



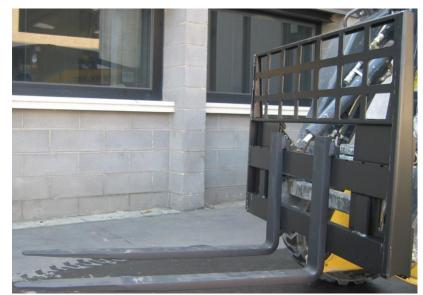


SWEEPING MACHINES AND PALLET FORKS





- × 2 sweeper series:
- ✗ SPZ road version: 7 models
- SPZi version for parking places, sidewalks, cycle tracks, farms and barns: 7 models
- **x** Water tank with pump as an option
- × SIMA system: possible
- × Pallet forks FEM 1B, 2B, 3B, 1 to 5 ton







THIS CERTIFIES THAT S.I.M.A. SNC

uses genuine Hardox wear plate in its products in conformity with Hardox technical and quality standards and therefore has earned the right to display "Hardox In My Body" on its products – the guarantee of unbeatable performance, savings and lifetime.

Ringlad Baldi Vice President Sales, SSAB EMEA AB

SSAB

★ SIMA is a certified HARDOX user since 2007

SIMA snc

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