



# COLLECTOR SWEEPER

## MANTA STD/mini

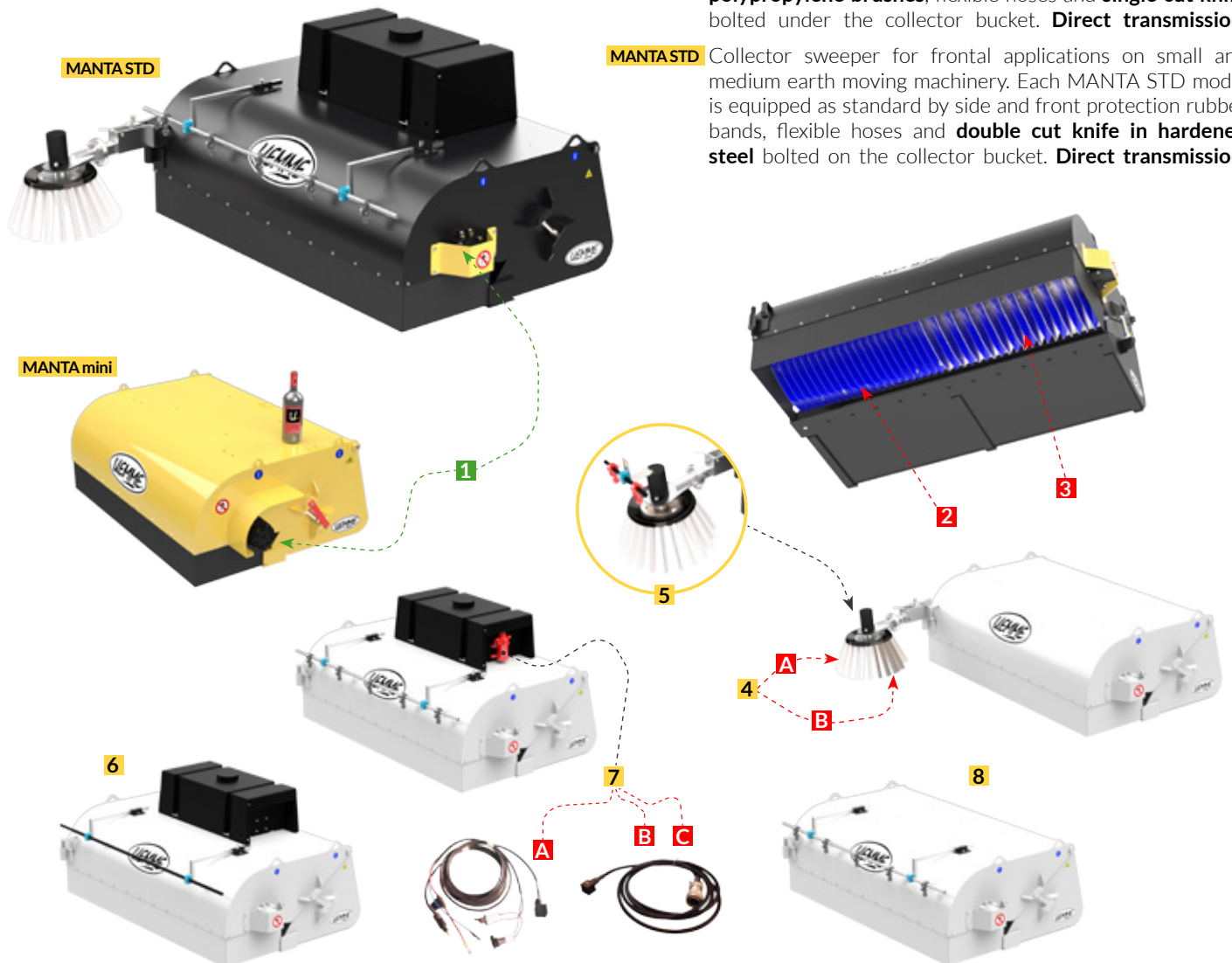
### TECHNICAL SPECIFICATIONS

- 1 Hydraulic motor directly connected to the rotor
- 2 Internal rotor set up with polypropylene brushes
- 3 Internal rotor set up with mixed polypropylene / steel brushes

### DESCRIPTION

**MANTA mini** Scale reduced collector sweeper ideal to be combined to micro-loaders, moto-charriots and other **really small earth moving machinery**, equipped as standard by side and front protection rubber bands, Ø 420 mm. **polypropylene brushes**, flexible hoses and **single cut knife** bolted under the collector bucket. **Direct transmission**.

**MANTASTD** Collector sweeper for frontal applications on small and medium earth moving machinery. Each MANTA STD model is equipped as standard by side and front protection rubber bands, flexible hoses and **double cut knife in hardened steel** bolted on the collector bucket. **Direct transmission**.



MODELS		MANTA 1100 mini	MANTA 1250 STD	MANTA 1400 STD	MANTA 1550 STD	MANTA 1680 STD	MANTA 1800 STD
Working width	mm	1100	1250	1400	1550	1680	1800
Total width	mm	1250	1370	1520	1670	1800	1920
Weight without linkage	Kg	170	270	310	350	370	390
Bucket capacity	lt	140	350	400	440	475	510
Brushes	Ø / nr	420 / 29	560 / 28	560 / 30	560 / 34	560 / 36	560 / 38
Maximum oil flow	l/1'	40	90	90	90	90	90
Maximum pressure	bar	160	215	215	215	215	215
	Tons	0,4÷2	1÷3	1,5÷3,5	2÷5	2,5÷6	3÷6,5

**OPTIONS**

- 4** Adjustable arm for side cleaning brush with independent hydraulic motor
  - A** Ø 580 mm. polypropylene brush
  - B** Ø 580 mm. steel brush
- 5** Watering kit for side cleaning brush
- 6** Falling watering kit complete by 100 lts tank (50 lts for MANTA mini)
- 7** Pressure watering kit complete by 100 lts tank (50 lts for MANTA mini) electric pump and water spray nozzles
  - A** Standard electrical kit
  - B** 8 pins connector
  - C** 14 pins connector
- 8** Pressure watering kit with tank already present on the host machine

**LINKAGE SYSTEMS**

- Universal linkage for Skid-Steer Loader
- Non universal linkage for Skid-Steer Loader
- Wheel L., Backhoe L. & Telehandlers linkage

**APPLICATIONS**

- INDUSTRIAL SECTOR
- BUILDING SECTOR
- ROADS, CYCLE PATHS, HISTORICAL CENTERS, PARKING LOTS CLEANING
- PORT AREAS, COMPANY COURTYARDS, CONSTRUCTION SITES CLEANING
- MILLED ASPHALT COLLECTION
- GRAVEL AND DEBRIS COLLECTION
- DUST AND SOIL REMOVAL FROM ROAD SURFACES



MANTA mini



MANTA STD - INOX



1



2



4 A



7