

RECYCLER & STABILISER AllInOne



MFT 2-8AIO | MFT 3-19AIO

<http://amag.de>



MFT AllInOne

HIGHLIGHTS



- Split structure—water and cement / lime onboard
- Rear hydraulics — CAT 3 / CAT 4
- Fixed front binding agent spreader
- Standard transport < 4m height



- Flexible modular design / quick-change superstructure
- Power take-off shaft with full engine power 480 PS
- Hydrostatic, infinitely variable propulsion 0-12 km/h
- Load-Sensing-Hydraulic 220l/min



Technical data	MFT 2-8AIO	MFT 3-19AIO
Tank	4000 l	7000 l
High power water pump	1800 l/min	
Eccentric worm-drive pump ¹	800 l/min	
Binding agent container	5.5 m ³	12 m ³
Filling interface	3"	
Screw conveyor	2 - oversized	3 - oversized
Spreader Mechanism	Front—fixed	
Dosing system	Aluminium	
Output quantity ²	5 - 60 kg/m ²	
Spreading width	2500 mm	
Vehicle	MAN TGS - All Wheel Drive	
Engine	D26	
Cylinders	6	
Displacement	12.5 l	
Power	480 PS	
Torque	2300 Nm	
Power take-off (PTO)	Full engine power 480 PS	
Vehicle speed FG1	Hydrostatic, infinitely variable 0 — 12 km/h	
Fuel	400l Diesel / 35l AdBlue	
Unladen weight	14.5 t	22 t
Total permissible weight	24 t	41 t
Tyres — front axle	19,5 LR24	
Tyres — rear axle(s)	800-40-26,5	
Electrical system	24V	
Dimensions L x W x H	10.100 x 2.98 x 3.48 m	11.700 x 2.98 x 3.48 m

¹ Optional for viscous fluids

² Output quantity varies with binding agent density and vehicle speed

Performance	Soil stabilising¹		Recycling²
Working depth cm	25	40	25
Output m ² /Day	12.000 — 14.000	8.000 — 13.000	7.000 — 9.000

All figures are based on experience and can vary dependant on soil, recycler and site requirements

¹ Cement / chalk in sandy and gravelly soil

² Bituminous ground milling depth maximum 10cm

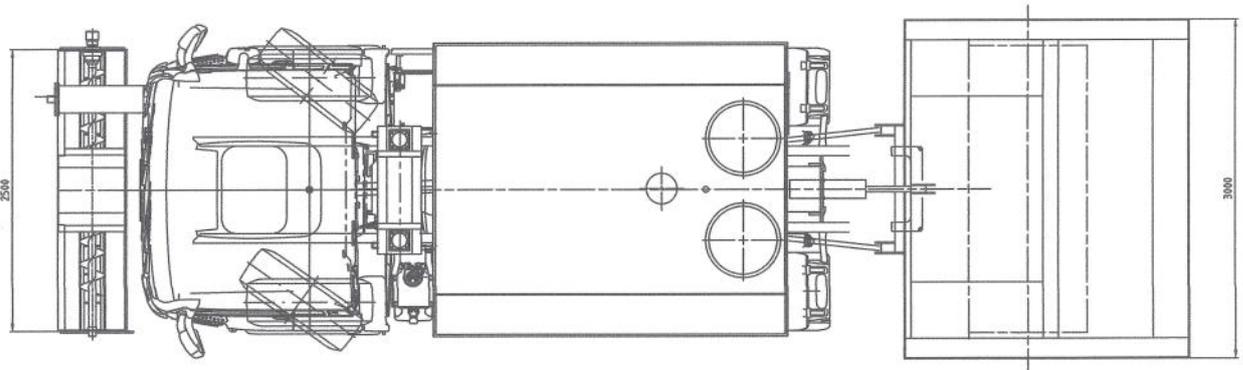
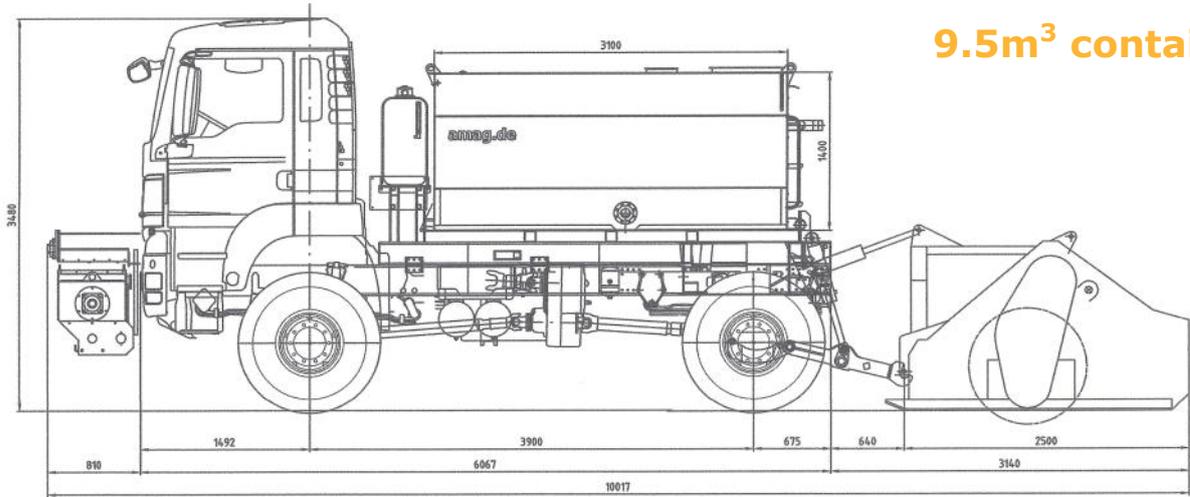
Equipment	MFT 2-8AIO	MFT 3-19AIO
Control terminal	■	
High power pump for emulsion		□
Suction pump for filling		□
Fill level indicator	■	
Infinitely variable spreading volume	■	
Variable spreading width		□
Filling interface Storz, alternative on request	■	
Filling interface 4" or 5"		□
Filter system for dust-free filling		□
Tool storage	■	
Lighting package with 4 LED headlights	■	
Ladder / access hatch	■	
Rear hydraulics CAT3 / CAT4	■	
Trailer coupling		□
Injection dosing infinitely variable	■	
All-wheel-drive chassis, lockable differential	■	
Paintwork		RAL 9001
Custom paintwork		□
Alternative tyres		□

■ Standard □ Optional

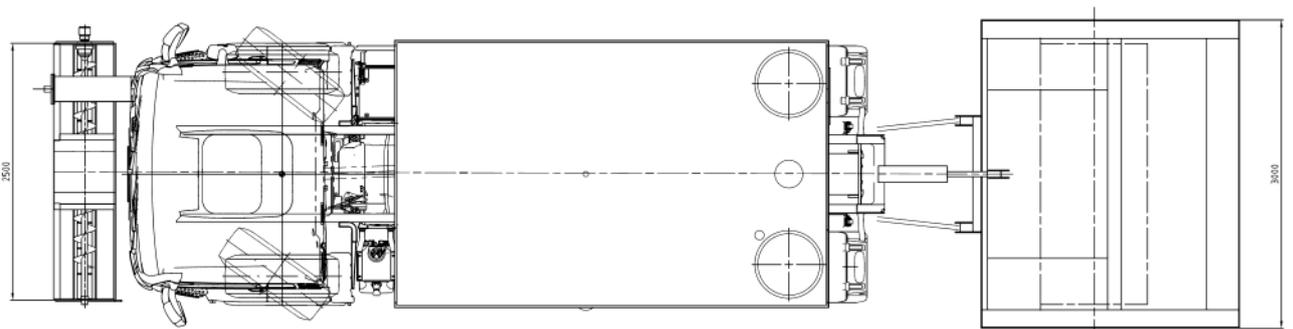
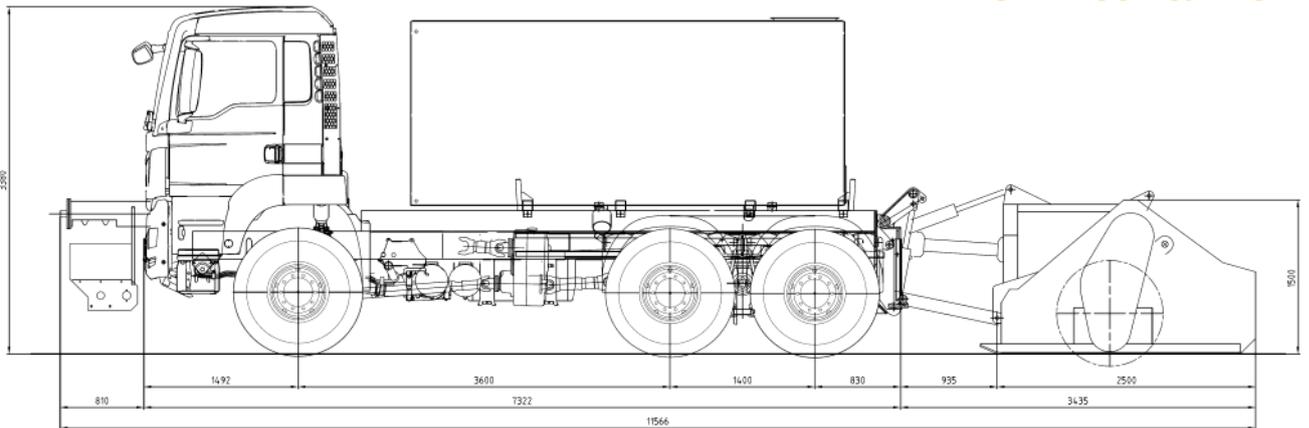
MFT-2-8AIO

DIMENSIONS

2 axle
9.5m³ container



3 axle
19m³ container



Innovating since 1957



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