



# MAFA Flex Auger

**MAFA Flex Auger** - Flexible spiral in spring steel without center tube. Easy to adapt for different needs with straight outer pipe in combination with 45 ° bends in PVC, PE or lacquered steel. The flexible solution provides great adjustment possibilities during assembly. The flex auger is gentle on the material, provides a low noise level and is available in several different models with adaptation for feed, grain, flour, fuel pellets, granules, etc. The range includes several different variants with our reliable worm gear motors in different power and speeds, depending on length and capacity. Flexible installation means that the solution can easily be used for installations in both new and existing desired facilities. The range also includes a wide range of accessories. The combination of high quality and solid experience means that we cover most of the wishes regarding the transport of dry materials with augers.

## Accessories

The comprehensive range of accessories means that the combination possibilities between the various connection variants are many and meet most needs for rational and reliable transport. We offer reliable suspension materials in ready-made kits or as a small assortment for your needs during assembly. Our inlets and outlets are made of galvanized steel to meet the toughest requirements and have a large opening to guarantee safe emptying. Downspouts, manifolds, reductions, hoses, etc. are easily connected with quick-release clamps. The intermediate outlets are available as standard in two dimensions. 90 mm which is equipped with a shutter and 160 mm without a shutter. The intermediate outlets can be retrofitted to existing flex pipes.

Together with our pre-configured electrical controls and level sensors, it makes us a complete system supplier. Our round 160 mm inlets and outlets are equipped with a rolled edge, which makes it easy to connect RK pipes, bends and hoses with quick-release or screw clamps.

## Technical information

### Indicative capacity with reduced inlet, m<sup>3</sup> / h

rpm	Flex 90/75	Flex 90
400	3,0	3,8
280	2,1	2,6
140	1,1	1,4
90	0,7	0,9

MAFA Flex Auger
MAFA Flex Auger 55
MAFA Flex Auger 75
MAFA Flex Auger 90/75
MAFA Flex Auger 90
MAFA Flex Auger 125

Wood pellets, MAFA Flex Auger 90/75



Crushed grain, MAFA Flex Auger 90  
Pelleted feed, MAFA Flex Auger 90/75



Wearing material, MAFA Flex Auger 90 steel pipe/bend



Installation example

