DG4 | DG6

DOPPSTADT GRINDER

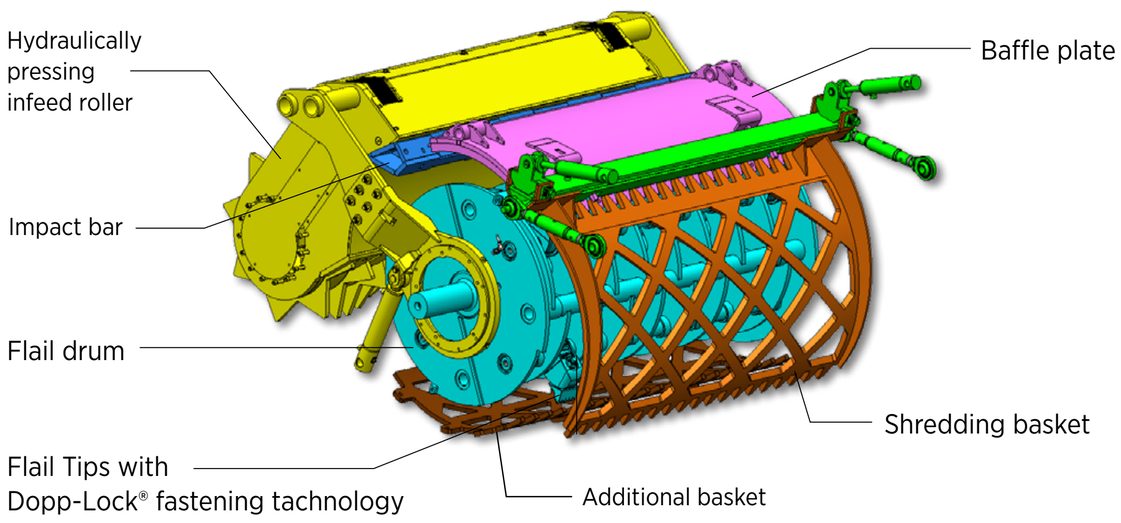
DOPPSTADT
BUILT TO RUN

DOPPSTADT GRINDER - THE NEXT GENERATION

With our new generation of Doppstadt grinders, we are building on the highly successful AK series. The new DG is the further development of our proven, robust and contaminant-resistant grinding concept.



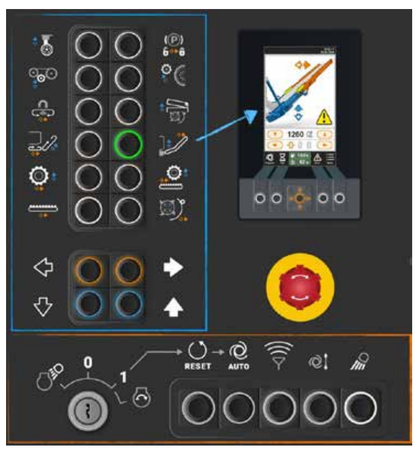
Combined with a material feed that is now open at the front and a robust chain feed, loading even very long, bulky material becomes even more efficient. The optimized material flow through the shredder, in conjunction with a hydraulically driven infeed roller and increased infeed height, makes the shredding process highly effective and ensures maximum throughput rates overall.



DOPPSTADT GRINDER		
Chassis	Track-laying chassis	
DIMENSIONS	***DG4***	***DG6***
Overall weight	22.000 kg	25.000 kg
WORKING POSITION		
Length	14.570 mm	
Width	2.505 mm	
Height	4.500 mm	
TRANSPORT DIMENSIONS		
Length	9.180 mm	
Width	2.505 mm	
Height	3.405 mm	
DRIVE		
Engine type	Diesel-hydraulic	
Make	Cat. 9.3 B	Cat. 13 B
Nominal output	310 kW / (420 HP) at 1.800-2.200 rpm	430 kW / (585 HP) at 1.800-2.200 rpm
Emission standard	EU Stufe V / EPA-CARB Tier 4 Final	
Tank capacity (*Option)	500 l (*Option: 1.000 l using a second tank)	
FLAIL DRUM		
Number of flails / teeth	32	
Width	1.500. mm	
Diameter	1.100 mm (when equipped with bear claws)	
Speed	850–1.000 rpm (depending on the engine's speed)	
FEED HOPPER / LOADING		
Infeed height	1.400 mm	
Infeed width	1.350 mm	
Loading height	1.905 - 2.295 mm	
Loading width	2.200 mm	
Loading length	3.500 mm	
DISCHARGE BELT		
Length	7.000 mm	
Width	1.200 mm	
Discharge height	4.500 mm	
Belt speed	2 m/s	
OTHER		
Optional equipment	Various counter-blades, baffle plates and rear baskets Overbelt magnet Neodymium magnet pulley Hopper extension LED light kits	



"Donect" control system for easy control and operation







ENDLESSLY ROBUST. SIMPLY UNIVERSAL.

- Open feed hopper and low feeding height for efficient loading, even of long, bulky material, via a chain feed
- Hydraulically pressing infeed roller and increased infeed height
- Advanced, proven, contaminant-resistant shredding concept with optimized material flow enables use in a wide range of applications and ensures maximum throughput rates
- Proven rear basket variants, baffle plates, and flail tips with patented Dopp-Lock® fastening technology, as well as expanded adjustment options
- Easy access via platforms for service and maintenance simplifies routine tasks
- "Donect" - new control system for simple control and machine operation