


OLNOVA 95 DK





LEADING IN INDUSTRIAL RECYCLING


We have been able to establish successful length of service in field of scrap processing and especially with the primary shredders 95 series it is possible to efficiently shred bulky scrap metal and car bodies. Shafts have been constantly advanced and improved to the required needs to fit to up-to date market. Thus, with the help of these special shafts for scrap it is possible to achieve an optimal output material size.


Advantages


- 


Reliable and efficient diesel engine CAT C18 (Stage 5, 760 HP) and electric motors
- 


Track Suspension
- 


Twin shaft architecture
- 


Hydraulic discharge conveyor
- 


Reverse shafts mode
- 


Conveyor belt magnet
- 

Main and tilting hopper, total volume ~ 11 m³
- 

Remote Controls
- 

Reversible Fans
- 

Industry 4.0 - Special module provides remote performance analysis, customer feedback and troubleshooting worldwide
- 

3 Shredding modes and one individual
- 

Winter Package

Areas of Application

- e-waste
- car bodies
- white goods
- aircraft scrap
- engine blocks
- aluminum bales
- light mixed scrap
- aluminum profiles

PERFORMANCE DATA*

MATERIAL	OUTPUT	MATERIAL	OUTPUT	MATERIAL	OUTPUT
ALUMINUM	40 t/h	WASTE WOOD	230 t/h	DOMESTIC WASTE	200 t/h
LIGHT MIXED SCRAP	25 t/h	PALLETS	200 t/h	INDUSTRIAL WASTE	150 t/h
CAR BODIES	25 t/h	CABLE DRUMS	130 t/h	BULKY WASTE	110 t/h
WHITE GOODS	35 t/h	RAILWAY SLEEPERS	70 t/h	C & D WASTE	150 t/h
ENGINE BLOCKS	15 t/h	ROOT STEMS	90 t/h	PAPER	70 t/h
TIRES	50 t/h	GREEN WASTE	80 t/h	PAPER ROLLS	60 t/h



* The provided performance data is an approximation, no guarantee is given and depends on the corresponding features of the primary shredder, the shaft configuration and the optimal material in-feed.
x Primary shredder is not intended to operate with this material.

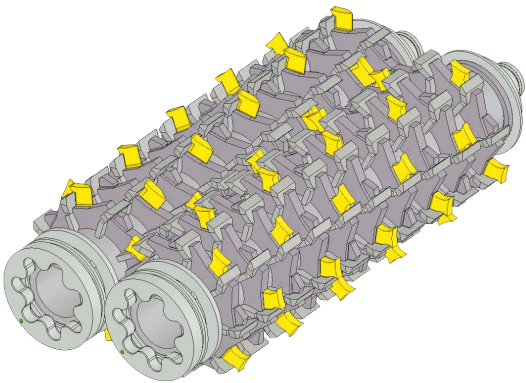
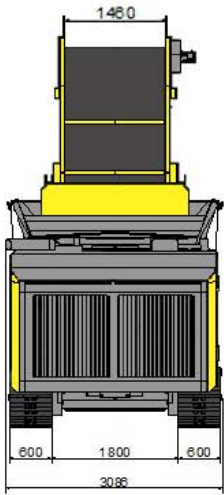
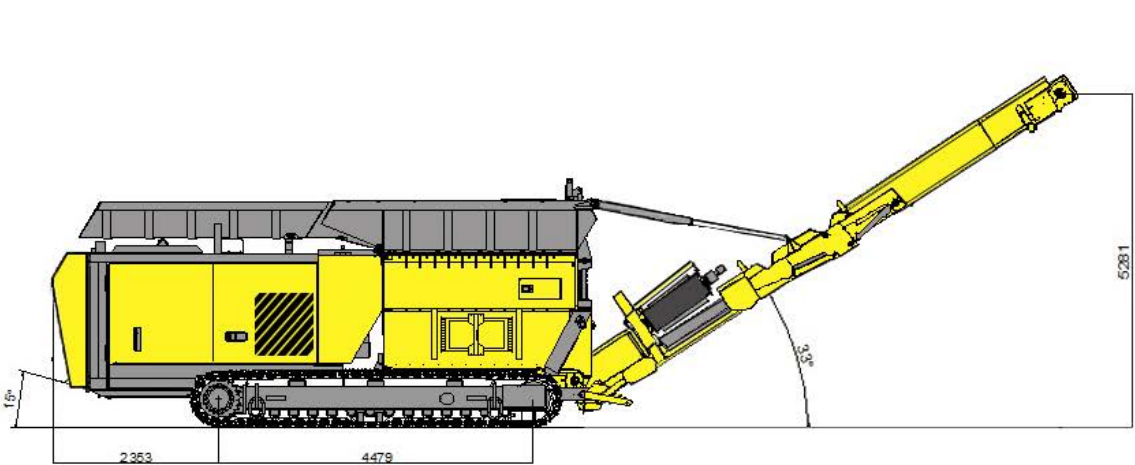
GENERAL DATA

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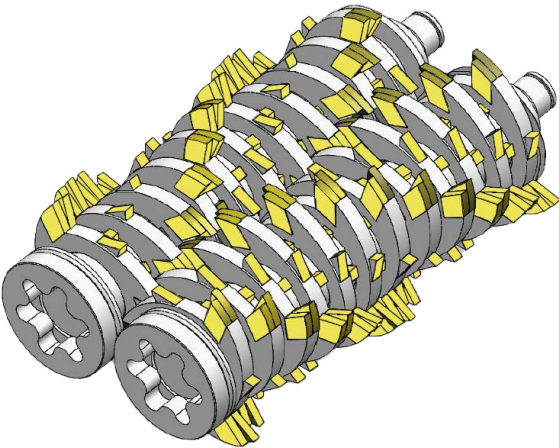
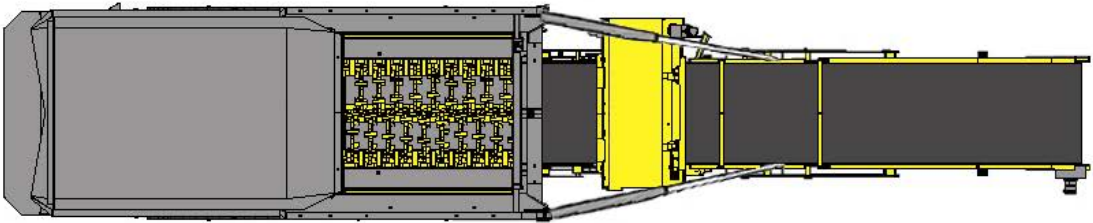
DIMENSIONS	
Transportation Width	3086 mm (9.84')
Transportation Height	3305 mm (10.84')
Transportation Length	11360 mm (37.27')
Operational Length	15204 mm (49.88')
Operational Height	5273 mm (17.29') at 33°
Discharge Material Height	5300 mm (17.38')
Main and Tilt Hopper Volume	11 m³ (388.46 ft³)
Total Weight (incl. magnet)	46 t. (101413 lb)

ENGINE	
Engine Type	diesel engine
Engine Model	CAT C18
Power	760 HP
Emission Standard	EPA Tier 4f (US) Stage 5 (EU)

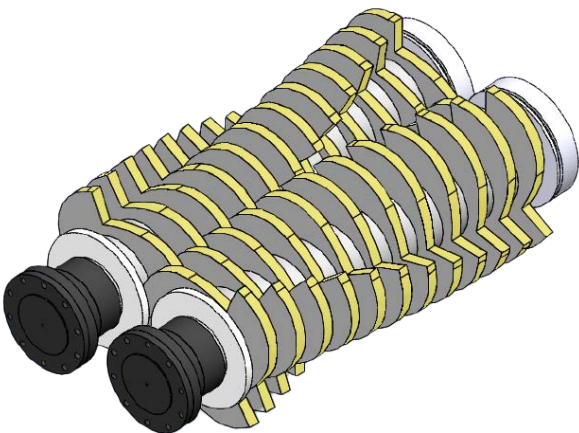
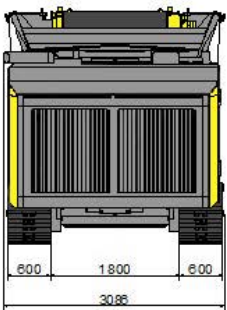
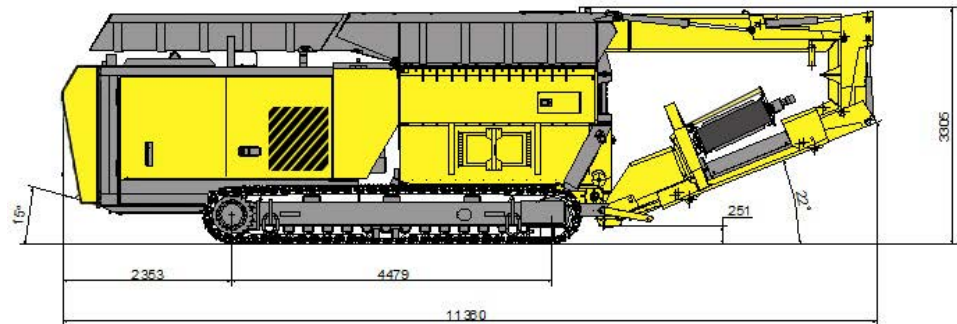
SHAFTS	
Diameter	870 mm (34.2")
Length	~3 m (9.84')
Shafts revs.	up to 32 rpm



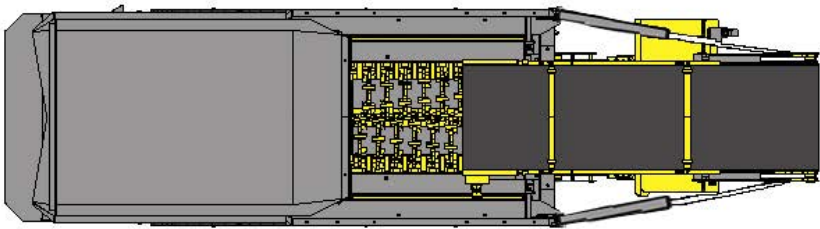
Universal Shafts for Scrap / Wood / Plastic / MSW



Shafts for Aluminum



Shafts for Concrete / C&D Waste



OLNOVA Primary Shredders Reduction Ratio*

