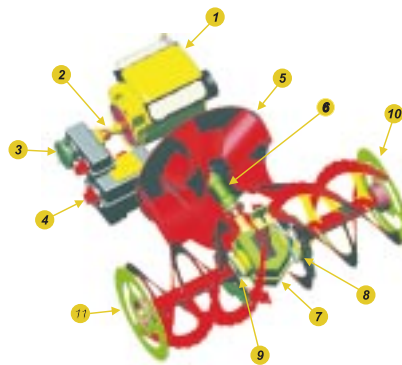


UTV 430



Technical data UTV 430

Diesel engine	Mercedes-Benz OM 501 LA
Power output	315 kW, 428 hp
Cylinders	V6, 12 litres
Diesel tank	300 litres
Electrical system	24 Volt
Auger, diameter	1100 mm
Impeller, diameter	1600 mm
Working width	3000 mm
Working height	1500 mm
Lifting height	Same as wheel loader
Weight	6700 kg
Centre of gravity, distance	850 mm
Power transmission	Mechanical
Capacity, max	3000 tonnes/hour
Impeller housing	Turnable, -5° right, 45° left
Casting distance	35 m
Requirement wheel loader	Operating weight min. 16 tons, e.g. Volvo L90 and CAT 950



1. Diesel engine
2. Cardan shaft
3. Transmission share pin
4. Transmission
5. Impeller
6. Cardan shaft
7. T-gear
8. Flexible coupling and auger share pin
9. Flexible coupling
10. Feeding auger, left
11. Feeding auger, right

