

DYNAMIX

CENTRAL SUSPENSION MOWER CONDITIONERS

TECHNICAL FEATURES	DYNAMIX R8
Number of discs	8
Cutting width (mm)	3250
Min/max swath width (mm)	1350 / 1700
Weight (kg)	1380
Power required at PTO (kW/hp)	60 / 82
Chassis	with category 2 and 3 hitches
Tractor PTO rotation speed	540 rpm
Spheroidal cast iron gearbox	standard
Transmission	with gears in oil bath
Disc rotation	normal
Disc flanges with torque limiter	standard
Conveyor cones	positioned on the first and last discs as standard
Adjustable swath boards	standard
Wear-resistant special boron/ manganese steel skids	standard
Baffles situated in the blade overlap zones	standard
Static lightening	via hydro-pneumatic accumulator with nitrogen cylinder
"Zero Gravity" dynamic lightening	via continuously variable hydro-mechanical kinematics
Advanced anti-shock function	with automatic return to working position
Bar protection	front made of synthetic fabric with plastic impact shields, rear made of steel with upper baffle for fodder flow regulation
Hydraulic cutter bar lift	standard
Hydraulic distributors required on the tractor	2 double-acting directional control valves
Bar inclination	17° downwards and 17° upwards from the horizontal plane
Cardan shaft	available as an option
Minimum supply pressure	18 MPa (180 bar)
Minimum supply capacity	50 l/min
Conditioner	with rollers made of special polyurethane resin and chevron ribbing. Upper swing roller for the expulsion of any foreign bodies
Lower roller protection	optional
Adjusting the conditioning pressure	by lever control
Roller spacing adjustment	0 to 70 mm