

## Specifications

LEXION		8800/8800 TERRA TRAC	8700/8700 TERRA TRAC	8600/8600 TERRA TRAC	7500/7500 TERRA TRAC	7400/7400 TERRA TRAC
<b>Processor</b>						
APS SYNFLOW HYBRID		●	●	●	●	●
<b>APS SYNFLOW threshing system</b>						
Threshing drum width	in (mm)	67 (1700)	67 (1700)	67 (1700)	56 (1420)	56 (1420)
Threshing drum diameter	in (mm)	30 (755)	30 (755)	30 (755)	30 (755)	30 (755)
Feed impeller diameter	in (mm)	24 (600)	24 (600)	24 (600)	24 (600)	24 (600)
<b>ROTO PLUS separation system</b>						
Rotors	no.	2	2	2	2	2
Rotor length	ft (m)	13.75 (4.2)	13.75 (4.2)	13.75 (4.2)	13.75 (4.2)	13.75 (4.2)
Rotor diameter	in (mm)	17.5 (445)	17.5 (445)	17.5 (445)	17.5 (445)	17.5 (445)
Rotor grate area	degrees	150	150	150	120	120
Rotor grates	no.	6	5	5	5	5
Hydraulic rotor covers	no.	Up to 4	Up to 4	Up to 4	Up to 4	Up to 4
4D-cleaning system		○	○	○	○	○
<b>JET STREAM cleaning system</b>						
JET STREAM turbine fans	no.	8	8	8	6	6
3D-cleaning system		●	●	●	●	●
Side slope compensation	percent	Up to 20	Up to 20	Up to 20	Up to 20	Up to 20
<b>Grain tank</b>						
Capacity	bu (l)	510/425 (18000/15000)	510/425 (18000/15000)	510/425 (18000/15000)	385/355 (13500/12500)	385/355 (13500/12500)
Unloading rate	bu/s (l/s)	5.1 (180)	5.1 (180)	5.1 (180)	5.1 (180)	4.3 (150)
<b>Tier IV engine</b>						
Manufacturer / Type		Mercedes-Benz OM 473	Mercedes-Benz OM 473	MAN D26	Mercedes-Benz OM 470	Mercedes-Benz OM 470
Cylinders / displacement	no. / l	6 / 15.6	6 / 15.6	6 / 12.8	6 / 10.7	6 / 10.7
Rated power	hp (kW)	610 (455)	543 (405)	483 (359)	402 (300)	375 (280)
Max power	hp (kW)	653 (480)	577 (430)	542 (404)	462 (340)	408 (300)
DYNAMIC POWER		●	●	●	●	●
<b>Ground drive</b>						
25 mph (40 km/h)		●	●	●	●	●
Differential lock for wheeled machine		●	●	●	●	●
POWER TRAC		○	○	○	○	○
<b>Operator assistance systems</b>						
CEMOS CRUISE PILOT		○	○	○	○	○
CEMOS AUTOMATIC		○	○	○	○	○
CEMOS AUTO CROP FLOW		●	●	●	●	●
CEMOS AUTO SLOPE		○	○	○	○	○
CEMOS DIALOG		○	○	○	○	○
<b>Data management</b>						
TELEMATICS		●	●	●	●	●
Remote Service		●	●	●	●	●