

# Discovery Mower



The Discovery offers vineyard managers the opportunity to perform undervine and inter-row mowing tasks in one pass. With many safety and protection features, such as automatic breakaway and anti-shock drive coupling as standard, the Discovery will handle the demands of commercial vineyards while requiring a tractor only 40-80 HP.

## STANDARD FEATURES AND BENEFITS:

- Rear roller and front wheels are height adjustable
- Articulated aspiration blades
- Counter rotating transmission, driven by three gearboxes
- Belt transmission on the lateral discs
- Hydraulically adjustable discs with automatic breakaway, independent hydraulic system and driveline protection system
- Side chutes to prevent grass build-up
- Front protection chains

## OPTIONAL EQUIPMENT:

DAC39	Hydraulic side shift
DAX40	Twin set of back rollers for soft soils
DAC41	Pivoting front wheels, for front mount version
DAC42	Reversible mount version, with double through shaft
DAC43	Front mount version

## MODEL SPECIFICATIONS:

							<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
Model	mm	Ø mm	kg	n°	C.V.	R.P.M	mm	mm	mm	mm
DDY1018	1000-1850	Ø 450	480	4+4	40-80	540	1110	1700	1900	850
DDY1220	1200-2000	Ø 450	510	4+4	40-80	540	1310	1800	2000	850
DDY1321	1300-2100	Ø 450	550	4+4	40-80	540	1410	1900	2100	850
DDY1422	1400-2200	Ø 450	585	4+4	40-80	540	1510	2000	2200	850
DDY1424	1400-2400	Ø 600	590	4+4	50-80	540	1510	2200	2400	850
DDY1626	1600-2600	Ø 600	645	4+4	50-80	540	1720	1900	2600	950
DDY1828	1800-2800	Ø 600	700	4+4	50-80	540	1920	2000	2800	950
DDY2030	2000-3000	Ø 600	750	4+4	60-80	540	2120	2100	3000	950
DDY2232	2200-3200	Ø 600	790	4+4	60-80	540	2320	2200	3200	950
DDY2236	2200-3600	Ø 800	810	4+4	70-80	540	2310	2200	3600	950
DDY2438	2400-3800	Ø 800	840	4+4	70-80	540	2410	2300	3800	950

