



Perect DR Variable width mower with wings

The Perfect variable width mowers consist of a rigid central section with an adjustable wing mounted on either side. The wings are operated by hydraulic rams which move smoothly and independently open and closed, to allow for an easy and exact adjustment of the cutting width in orchards and vineyards with different row width. Two gearboxes rotating in opposite directions assure an excellent throw out and distribution of the cut material either behind the machine or to the left and right hand side on the tree strips.

The central section has two front swivel wheels and a rear roller, the wing sections have support saucers fitted with bearings. There is a small amount of float on the wings to allow for undulating ground. For ground that is seriously undulating or not level with the central alley, raisable wings are available as an option.

Specifications	DR-250	DR-280	DR-320	DR-365	DR-405	DR-440	DR-480	DR-570
Min. cutting width cm/inch	147/4'10"	175/5'9"	190/6'3"	225/7'5"	245/8'0"	294/9'8"	294/9'8"	294/9'8"
Max. cutting width cm/inch	250/8'3"	280/9'2"	320/10'6"	365/12'0"	405/13'4"	440/14'6"	480/15'9"	570/18'8"
Minimum power required at 540 rpm of pto kW/HP	28/36	29/40	36/50	40/55	45/62	48/65	50/68	52/70
Number of blades	4	5	5	5	5	5	5	7
Total width cm/inch	150/4'11"	178/5'10"	193/6'4"	228/7'6"	248/8'2"	300/9'10"	300/9'10"	300/9'10"
Cutting height cm/inch	4-10/1½-4	4-10/1½-4	4-10/1½-4	4-10/1½-4	4-10/1½-4	4-10/1½-4	4-10/1½-4	4-10/1½-4
Weight kg/lbs	495/1090	535/1175	600/1320	620/1365	640/1410	725/1595	750/1650	805/1775