

Alpe

Designed for slopes.
Built to last.

MOWERS

FRONT DRUM



marangon

AGRICULTURAL MACHINERY



Light where it matters. Stable where it counts. The drum mower designed to handle hilly and alpine terrain with confidence.

LIGHTWEIGHT, WITH CENTRAL PENDULUM MOUNT AND ACTIVE SPRINGS FOR OPTIMAL ADAPTATION ON SLOPES UP TO 35%.

The **Alpe** Series is designed to offer the perfect balance between lightweight construction and maximum stability, making it ideal for any working condition. The drum mower, with compact weight and dimensions, can be used on both conventional tractors and specialized machines configured for alpine mowing.

The central pendulum mount, available in front or rear-mounted versions, allows the mower to adapt precisely to the terrain profile.

The system is supported by **active springs**, compensating for up to **35% difference in slope** between the tractor and the mower, ensuring optimal performance on hilly and mountainous land.

Alpe models are available with working widths of 2.35 m and 2.60 m.

1

THE DRUMS ENSURE AN EXCEPTIONALLY SMOOTH FORAGE FLOW AND MINIMIZE THE RISK OF BLOCKAGES, EVEN WHEN HANDLING LODGED FORAGE

DRUM CUTTING UNIT

The cutting unit consists of **four drums** with Gleason-type helical gears, ensuring long service life, low noise, and reduced power requirements.

Power is transmitted through a **central oil-bath gearbox**, while the four mowing drums, all of the same size, guarantee optimal performance in any working condition.

SWATH DIRECTION QUICK CHANGE

The **Alpe** mower can be optionally equipped with the patented Marangon system for **quick swath change**.

It is possible to switch from double swath to central swath simply by reversing the rotation direction of the drums using the dedicated change lever.



2

EASE OF USE AND PROFITABILITY GUARANTEED, WITH CONSISTENTLY CLEAN CUTS

The knife size is the same across all four drums. **The large central mowing drums ensure a massive forage flow**, and the two central drums feature a narrower neck, further increasing the clearance between them.



2

UNIFORM DRUM PRESSURE FOR PERFECT TERRAIN ADAPTATION

Each drum rests on the ground with the same contact area. **Uniformly distributed pressure ensures perfect adaptation to the terrain.**

THE DRUMS ARE EQUIPPED WITH QUICK-RELEASE KNIVES

PLUS



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REVOLVING LOWER PLATES

The lower plates consist of two parts and are bolted together, allowing for **simple and cost-effective replacement** when needed. They are equipped with two ball bearings that allow free rotation, ensuring reduced wear and gentle handling of the grass turf



GREAT LONGEVITY

Power is transmitted from the keyed drive shaft, mounted in the supporting frame, to the mowing drums via quiet gears. The gears and keyed shaft feature continuous oil-bath lubrication, **ensuring reduced wear and long service life.**



VERSATILE ADJUSTMENT

Our various cutting height adjustment systems ensure versatile use across **different harvesting processes.** Depending on how frequently you switch from one harvesting method to another, our front-mounted mowers allow you to choose between spacer ring adjustment or the convenient centralized cutting height adjustment.



Alpe

TECHNICAL DATA

	ALPE 235	ALPE 260
CUTTING WIDTH (CM)	235	260
NUMBER OF KNIVES	8	12
NUMBER OF DRUMS	4	
PTO SPEED (G/')	540 sx/1000sx	
REQUIRED POWER (HP/KW)	40/30	50/37
WEIGHT (KG)	440	620
QUICK SWATH CHANGE (AC/AD)	option	

OTHER FEATURES

Whatever the destination of the forage—daily fresh use, fields with numerous molehills, or flat surfaces that need to be worked quickly—**operational safety and product quality** remain essential.

Marangon drum mowers are specifically designed to deliver consistent performance in any condition, ensuring not only a clean cut but also exceptional **forage flow and minimal risk of**

blockages, even when handling lodged crop.

The different cutting height adjustment systems allow versatile use across various harvesting processes. Depending on how frequently you switch from one system to another, you can choose the adjustment method that best suits your operational needs.

SUMMARY

- ✓ LIGHT, STABLE AND IDEAL FOR HILLY AND ALPINE TERRAIN
- ✓ PERFECT TERRAIN ADAPTATION WITH PENDULUM MOUNT AND ACTIVE SPRINGS
- ✓ HIGH FORAGE FLOW, MINIMAL RISK OF BLOCKAGES
- ✓ CLEAN AND UNIFORM CUT IN ANY CONDITION
- ✓ QUICK SWATH AND KNIFE CHANGE
- ✓ VERSATILE CUTTING HEIGHT ADJUSTMENTS

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