



MEGADYNE



**MEGADYNE
MEGAV
DYNAMIC-MAX**

PRODUCT
BROCHURE

EN

PREMIUM RUBBER RAW EDGE COGGED V-BELT FOR DEMANDING APPLICATIONS

**Megadyne
MEGAV Dynamic-MAX
sets a new standard
in rubber power
transmission.**

**With an energy efficiency at least 95%,
this belt is optimized for high-speed
and high-load applications, ensuring
consistent performance even under severe
operating conditions.**

MEGADYNE MEGAV

DYNAMIC-MAX

High performance. More power.

Developed with a next-generation EPDM compound reinforced with transverse fibers and a low-stretch PET tensile cord, it delivers up to 40% more power compared to standard raw edge cogged V Belts*, while ensuring outstanding dimensional stability.

Ready for extreme conditions

Designed for the most demanding environments, this belt guarantees reliable performance across a **wide temperature range, from -40°C to +120°C** in applications exposed to strong temperature fluctuations, heavy-duty cycles, harsh industrial or outdoor environments.

Maintenance-free, long-lasting belt

Thanks to **the low-stretch PET cord**, no re-tensioning is needed throughout the belt's entire service life. This eliminates maintenance interventions, reduces downtime, and maximizes machine availability.

Cost-efficient: compact design requiring limited spaces

Reconfiguring systems with MEGAV Dynamic-MAX enables **space-efficient and cost-effective designs**, reducing the number of belts required while lowering axial forces and bearing loads.

*and 20% higher power than Linea Gold



Megadyne MEGA Dynamic-MAX for today's industrial challenges and tomorrow's performance expectations.



Premium material and construction:

Superior performance, reliability and longer durability

Maintenance-free:

no re-tensioning needed, less downtime

High power capacity:

less belts required in set applications, lower total cost of ownership

Versatility: one belt, multiple industries.

Megadyne MEGA Dynamic-MAX is a versatile solution for a **wide range of industrial applications** including compressors, HVAC systems, ACHE systems, pumps, industrial washing machines, grinding equipment, woodworking machines, and heavy-duty machinery... just to name a few.



AUTOMOTIVE
& TYRE



CERAMIC, GLASS,
STONE & MARBLE



ENERGY
INDUSTRY



COMMERCIAL
& DOMESTIC
APPLIANCES



RECYCLING



MACHINE
TOOLS



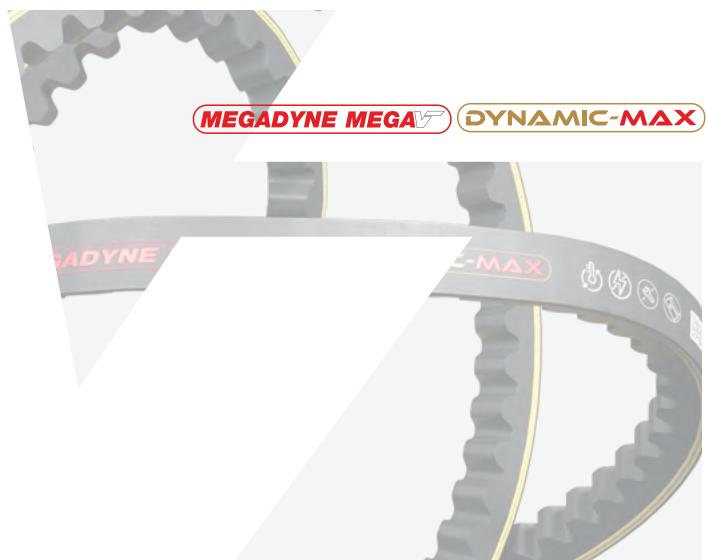
WOOD



LAWN, GARDEN
& AGRICULTURE

Be one step ahead

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The local partner of choice
for sustainable power transmission belting solutions
around the globe.



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