

Latest Innovations

Innovative solutions developed
across all areas of technology.

Product Catalogue

Horizontal Intensive Dampener

SE-DWTB-27/200
SE-DWTB-30/100
SE-DWTB-30/200
SE-DWTB-43/200
SE-DWTB-46/200

www.sediroglugroup.com

Sediroglu
GROUP machine

Technological Advantages

Across All Markets and Sectors

SE-DWTB HORIZONTAL INTENSIVE DAMPENER - APPLICATION OVERVIEW

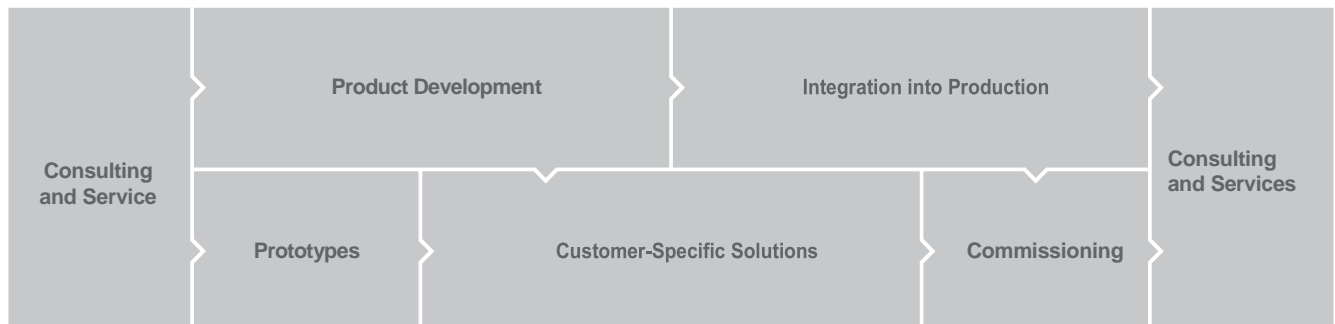
The Horizontal Intensive Dampener is an advanced machine engineered to add moisture to wheat kernels in a consistent and efficient way during grain processing operations. Unlike inclined models, its horizontal design ensures uniform grain distribution and optimal contact with injected water. This enhances hydration balance and prepares the grain for superior milling results. With a rotor-driven turbulence system and precision nozzles, it delivers fast and even water absorption across all kernels. Built for hygienic, continuous operation, it offers high throughput, reduced wear, and minimal maintenance requirements, making it ideal for modern flour and feed production lines.

FEATURES & ADVANTAGES

- ▶ Homogeneous and controlled water application
- ▶ Straight structure for even hydration
- ▶ Improved moisture absorption efficiency
- ▶ Enhanced milling performance and yield
- ▶ Energy-efficient operation
- ▶ Low maintenance design
- ▶ Stainless steel contact surfaces for hygiene
- ▶ Compact structure with high capacity output

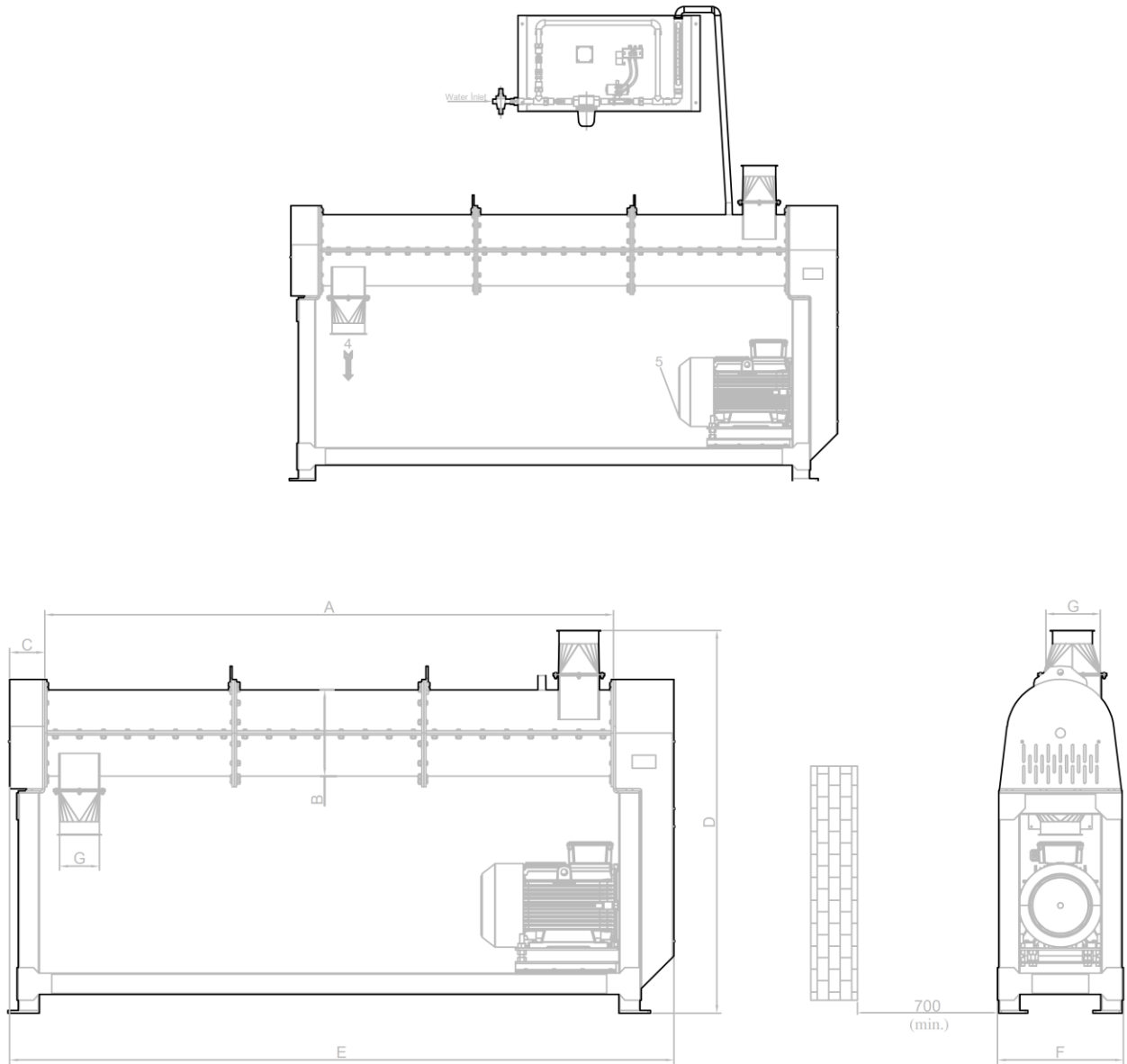
APPLICATION FIELDS

- ▶ Grain processing plants
- ▶ Flour mills
- ▶ Barley processing facilities
- ▶ Corn flour factories
- ▶ Food production plants
- ▶ Pasta Factory
- ▶ Biscuit Factory
- ▶ Cereal cleaning and conditioning units



Technical Table

Horizontal Intensive Dampener



Sediroglu
SOLUTIONS WATER

MODEL MODELE	DIMENSIONS mm.							TECHNICAL FEATURES CARACTERISTIQUES TECHNIQUES					
	A	B	C	D	E	F	G	Capacity Capacité	Flow Meter Lt/sa Lt/h	Motor Moteur Kw	Motor Moteur Kw	Motor Moteur Capacity	Motor Moteur Hz
SE-DWTB-27/200	2160	275	125	1174	2559	700	200X120	2	500	3	4	2-4	1500
SE-DWTB-30/100	1160	300	125	1174	1559	700	200X150	4	500	4	3	2	1500
SE-DWTB-30/200	2160	300	125	1174	2559	700	200X150	6	600	7,5	11	12	1500
SE-DWTB-43/200	2285	435	150	1174	2709	700	250X250	20	600	15	18,5	30	1500
SE-DWTB-46/200	2160	460	150	1174	2584	700	250X250	30	600	11	22	40	1500

SEDIROGLU GROUP DELIVERS COMPLETE SOLUTIONS ACROSS VARIOUS INDUSTRIES, COMBINING DEEP TECHNICAL EXPERTISE WITH A DIVERSE AND EXTENSIVE PRODUCT RANGE TO MEET A WIDE SPECTRUM OF CUSTOMER NEEDS.

FACING A DEVELOPMENT CHALLENGE? WE PROVIDE THE SOLUTION.
AT SEDIROGLU GROUP, OUR EXPERIENCED R&D TEAM IS COMMITTED TO CONTINUOUS IMPROVEMENT.
MANY INDUSTRY INNOVATIONS HAVE ORIGINATED FROM OUR COMPANY.
WE ARE DRIVEN BY A FORWARD-THINKING MINDSET AND A PIONEERING SPIRIT IN EVERY STEP WE TAKE.

CONTACT – WORLDWIDE

With 12 branches around the world and marketing teams in over 70 countries, we provide you with outstanding service worthy of a technology leader.

We look forward to hearing from you!

<https://sedirolugroup.com/contact>



AT YOUR SERVICE 24/7 – OUR VIRTUAL BOOTH

With impressive features like animated shots, clickable hotspots, and rotatable 3D models, we are confident our online presentations will truly impress you.

<https://sedirolugroup.com/products>



DISCOVER MORE ABOUT THIS PRODUCT

Scan the QR code to access detailed technical specifications, application insights, high-quality visuals, and interactive digital content related to this product.

<https://sedirolugroup.com/products/horizontal-intensive-dampener>



HEAD OFFICE:

SEDIROGLU GROUP

Turkey, Çorum

T +90 541 620 03 22

E Mail : info@sedirolu.com

E Mail : info@sedirolugroup.com

www.sedirolugroup.com

Sedirolu
GROUP machine