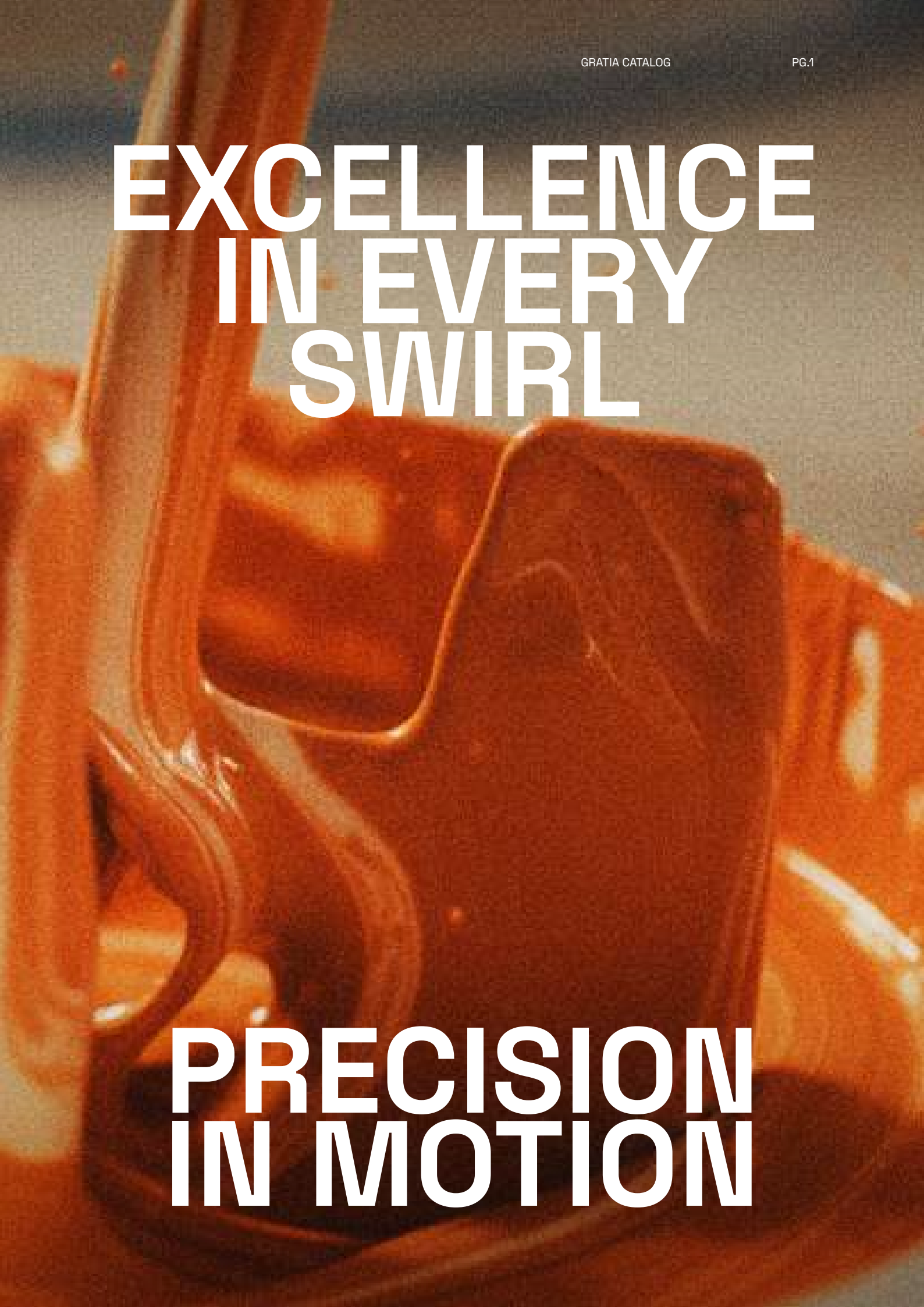
GRATIA CORP

MACHINERIES CATALOG



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EXCELLENCE IN EVERY SWIRL

PRECISION IN MOTION

TABLE OF CONTENT



BASKET MILL SERIES
GBM10

GBM10 is a reliable and compact wet grinder, constructed from durable premium SUS304 Stainless Steel.

It is easy to use and easy to clean for alternate processing of products and ideal for small volume production batches.

(For technical and detailed information, please refer to page 4 - 7).



BASKET MILL SERIES
GBM25

GBM25 is a reliable wet grinder, constructed from durable premium SUS304 Stainless Steel and has scraper (optional).

It is easy to use and easy to clean for alternate processing of products and ideal for medium volume production batches.

(For technical and detailed information, please refer to page 8 - 11).



HIGH SPEED DISSOLVER SERIES
GHD75

GHD75 is a versatile laboratory scale dissolver for grinding, dispersing, and mixing, constructed from durable premium SUS304 Stainless Steel.

It has user-friendly control panels, hydraulic lifting, and secure clamping, with different mechanical and blades models for grinding, dispersing, and mixing.

(For technical and detailed information, please refer to page 12 - 15).

TABLE OF CONTENT



MULTI SHAFT DISSOLVER SERIES GMD75

GMD75 is a versatile laboratory scale dissolve, constructed from durable premium SUS304 Stainless Steel, for grinding, dispersing, and mixing at one time.

It has user-friendly touch screen control panels, hydraulic lifting, and secure clamping. It comes with different mechanical and blades models for grinding, dispersing, and mixing.

(For technical and detailed information, please refer to page 16 - 19).



VERTICAL MIXER SERIES GVM10

GVM10 is a reliable disperser and mixer for various industries, enhancing productivity and accelerating production processes.

It has various blades models for dispersing and mixing, rotatable head position for enhanced flexibility, and user-friendly control panels.

(For technical and detailed information, please refer to page 20 - 23).

Information, technical specifications, and illustrations in this catalog are subject to change without prior notice.



BASKET MILL SERIES - GBM10

Basket Mill (GBM10) is:

- A reliable wet grinder to produce exceptional and consistent product quality.
- Convenient to use in production processes.
- Easy to clean for quick product changeovers.
- Constructed from durable premium SUS304 Stainless Steel.

GBM10 is an ideal grinding solution for product processing across multiple industries, such as paint, ink, coating, agriculture, personal care and cosmetics, food, pharmaceutical, and other industries.

GBM10 has wider screen area for ultimate speed up grinding to achieve finer particle sizes up to 5micron, funnel-shapes input design to ensure smooth material flow into the grinding chamber and easy to clean design and system for rapid production changeovers.

BEST FEATURES - GBM10



PREMIUM SUS304 SS GRINDING CHAMBER

Crafted from Premium Quality SUS304 Stainless Steel for:

- Strength and Durability, suitable for applications that require strength and durability.
- Cost-Effective, its durability lowers long-term maintenance and replacement cost.
- Easily Maintained, it is easy to clean and maintain.
- Remarkable Corrosion Resistance, preventing product contamination.



FUNNEL-SHAPED INPUT DESIGN

It ensures:

- Homogeneity of the mixture, by keeping all the material in motion.
- Material spillage and material waste reduced.
- Abrasion reduces and extends the life of instruments.
- Consistent and smooth flow of material into the processing instruments.



WIDER SCREEN AREA

Designed for maximizing grinding process:

- Increased Throughput, reducing the time material spends inside the basket chamber.
- Faster Discharge, offering more exit areas to prevent the grinding chamber from becoming congested.
- Higher Output to Power Ratio, achieve higher throughput thus improving production capacity.



REINFORCED SQUARE FRAME

Square Hollow Sections offer stable structural to ensure precision and minimize vibration during operation.

The square shape distributes stress uniformly across its cross-section, making it exceptionally resistant to bending, twisting (torsional forces), and deformation under pressure.



EXCELLENT GRINDING PERFORMANCE

Achieving finer particle sizes up to 5micron, through:

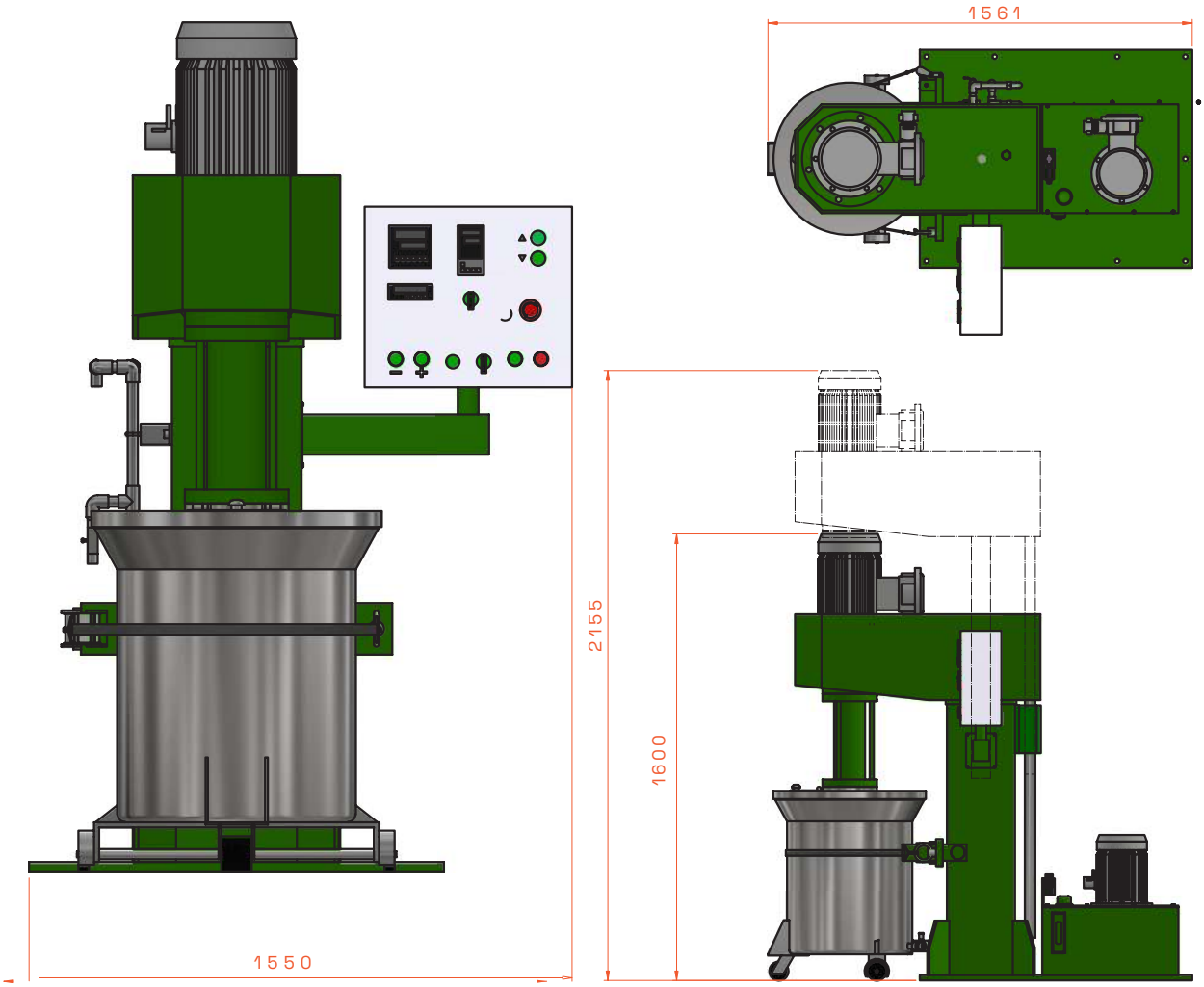
- Best materials, components, and instruments.
- Excellent and balanced design, mechanical, and system.



SUS304 SS MATERIALS, PARTS, AND COMPONENTS

Made from premium quality SUS304 Stainless Steel for strength and durability, cost-effective, easily maintained, and remarkable corrosion resistance.

TECHNICAL SPECIFICATIONS



MODEL	GBM10
POWER	7.5 kW
SPEED	0 - 1,500 RPM
SCREEN GAP	0.5 mm
VESSEL VOL.	10 - 80 L
GRINDING CHAMBER VOLUME	1.0 L
VOLTAGE	380 V

MODEL	BATCH (L)		DIMENSIONS (MM)		
	MIN	MAX	DIA	X	HEIGHT
TM20	10	20	265	x	575
TM50	25	50	400	x	575
TM50	60	80	500	x	575

COMPLETE FEATURES - GBM10

PREMIUM SUS304 SS GRINDING CHAMBER
Made from Premium Quality SUS304 Stainless Steel for Strength and Durability, Cost-Effective, Easily Maintained, and Remarkable Corrosion Resistance.

WIDER SCREEN AREA
It designs, maximizing grinding process and efficiency through Higher Output to Power Ratio, Increased Throughput, and Faster Discharge.

EXCELLENT GRINDING PERFORMANCE
Excellent and balanced design and composition with best materials, components, and instruments, to achieve finer particle sizes up to 5micron

TEMPERATURE CONTROL SET-POINT
Precisely keeping a target temperature, it prevents over-heating and products defect.

HYDRAULIC VERTICAL LIFTING
Offer precise control, smooth operation, and enhanced safety.

DIGITAL TACHOMETER SCREEN
Real-time RPM monitoring during processes.

USER-FRIENDLY CONTROL PANELS AND OPERATION
Easy to use, increased efficiency, reduced human error, and enhanced safety.

FLEXIBLE BELT SYSTEM
Adjustable, flexible, secure, and stable for different vessel sizes and models.

DESIGNED AND MADE IN INDONESIA
Proudly constructed and designed by an Indonesian Manufacturer Company.

FUNNEL-SHAPED INPUT DESIGN
Ensures homogeneity of the mixture, material spillage and waste reduced, abrasion reduces, and consistent and smooth flow of material.

REINFORCED SQUARE FRAME
The square shape provides superior stability, excellent vibration and compression resistance, high strength, and durability.

PREMIUM SUS304 SS MATERIALS, COMPONENTS, AND, PARTS
Made from premium quality SUS304 SS for strength and durability, adaptable to various materials, easily maintained, and corrosion resistance.

DIGITAL TIMER CONTROLLER
Precise, adjustable, reduced manual work, and minimizing human error

VERSATILE VISCOSITY HANDLING
Grinding liquid, viscous, and thick materials up to 15,000cps.

ADJUSTABLE SPEED
Adjustable and flexible speed setting for processing liquid, viscous, and thick materials in compliance with production requirements and or product specifications.

EASY INSTALLATION
Fasten project completion, reduced labor costs, and less disruption.

ATEX ZONE 0 CONFIGURATION (Optional)
Maximizing safety, significant reduction of explosion risk, and ensuring regulatory compliance.

3-YEARS WARRANTY
We provide 3-years warranty against manufacturing defects (terms and conditions apply).



BASKET MILL SERIES - GBM25

Basket Mill (GBM25) is:

- A reliable mid-size wet grinder to produce exceptional and consistent product quality.
- Constructed from durable premium SUS304 Stainless Steel.
- Easy to clean for quick product changeovers.

GBM25 is an ideal grinding solution for product processing across multiple industries, such as paint, ink, coating, agriculture, personal care and cosmetics, food, pharmaceutical, and other industries.

GBM25 has:

- Wider screen area for deliver faster processing and ultimate speed up grinding, to achieve finer particle sizes up to 5micron.
- Funnel-shapes input design to ensure smooth material flow into the grinding chamber.
- Easy to maintain and to clean design and system, for rapid production changeovers.
- Greater flexibility with simple adjustments to meet specific production requirements.

BEST FEATURES - GBM25



PREMIUM SUS304 SS LARGE-SCALE GRINDING CHAMBER

Large-Scale Grinding Chamber advantages:

- Higher Production Capacity: processing larger batches in a single run.
- Higher Efficiency: shorter grinding times and higher overall output.
- Adaptable to Various Materials: accommodate a wide range of materials and formulations, making it suitable for diverse applications.



FUNNEL-SHAPED INPUT DESIGN

It ensures:

- Homogeneity of the mixture, by keeping all the material in motion.
- Material spillage and material waste reduced.
- Abrasion reduces and extends the life of instruments.
- Consistent and smooth flow of material into the processing instruments.



WIDER SCREEN AREA

Designed for maximizing grinding process:

- Increased Throughput, reducing the time material spends inside the basket chamber.
- Faster Discharge, offering more exit areas to prevent the grinding chamber from becoming congested.
- Higher Output to Power Ratio, achieve higher throughput thus improving production capacity.



REINFORCED SQUARE FRAME

Square Hollow Sections offer stable structural to ensure precision and minimize vibration during operation.

The square shape distributes stress uniformly across its cross-section, making it exceptionally resistant to bending, twisting (torsional forces), and deformation under pressure.



EXCELLENT GRINDING PERFORMANCE

Achieving finer particle sizes up to 5micron, through:

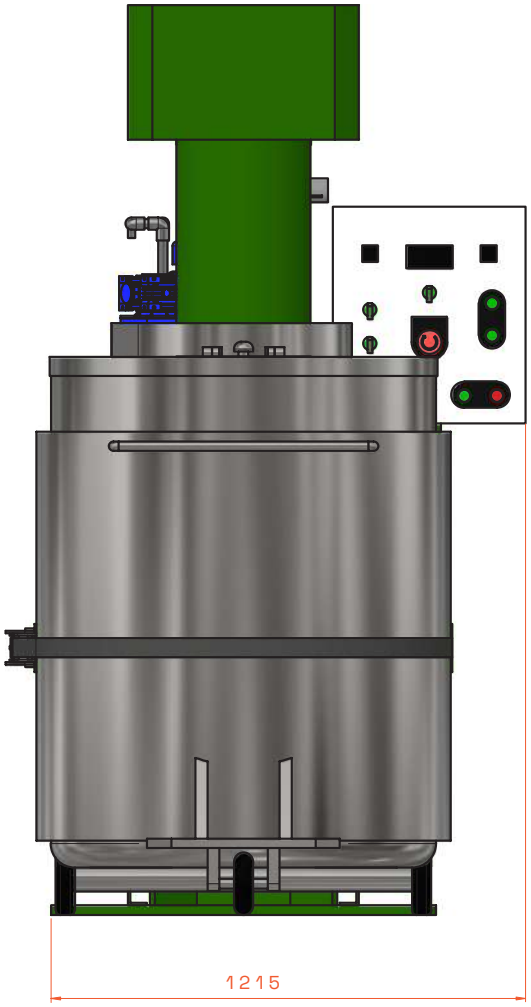
- Best materials, components, and instruments.
- Excellent and balanced design, mechanical, and system.

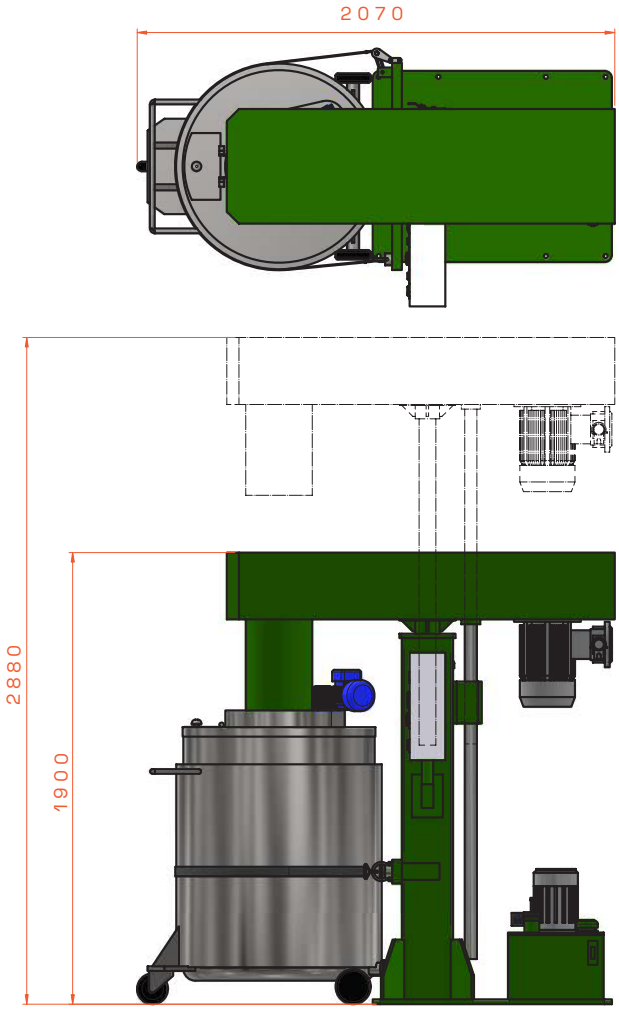


SUS304 SS MATERIALS, PARTS, AND COMPONENTS

Made from premium quality SUS304 Stainless Steel for strength and durability, cost-effective, easily maintained, and remarkable corrosion resistance.

TECHNICAL SPECIFICATIONS





MODEL	GBM25
POWER	18.5 kW
SPEED	0 - 1,000 RPM
SCREEN GAP	0.5 mm
VESSEL VOL.	60 - 400 L
GRINDING CHAMBER VOLUME	6.5 L
VOLTAGE	380 V

MODEL	BATCH (L)		DIMENSIONS (MM)		
	MIN	MAX	DIA	X	HEIGHT
TM20	60	120	440	x	800
TM50	125	250	630	x	800
TM50	250	400	794	x	800

COMPLETE FEATURES - GBM25

PREMIUM SUS304 SS LARGE-SCALE GRINDING CHAMBER
Made from Premium Quality SUS304 Stainless Steel for higher production capacity, higher efficiency, and adaptable to various materials.

WIDER SCREEN AREA
It designs, maximizing grinding process and efficiency through Higher Output to Power Ratio, Increased Throughput, and Faster Discharge.

EXCELLENT GRINDING PERFORMANCE
Excellent and balanced design and composition with best materials, components, and instruments, to achieve finer particle sizes up to 5micron

TEMPERATURE CONTROL SET-POINT
Precisely keeping a target temperature, it prevents over-heating and products defect.

HYDRAULIC VERTICAL LIFTING
Offer precise control, smooth operation, and enhanced safety.

DIGITAL TACHOMETER SCREEN
Real-time RPM monitoring during processes.

USER-FRIENDLY CONTROL PANELS AND OPERATION
Easy to use, increased efficiency, reduced human error, and enhanced safety.

FLEXIBLE BELT SYSTEM
Adjustable, flexible, secure, and stable for different vessel sizes and models.

DESIGNED AND MADE IN INDONESIA
Proudly constructed and designed by an Indonesian Manufacturer Company.

SCRAPER SYSTEM (OPTIONAL)
Ensure even distribution and uniformity of materials, extract products from vessel walls, reducing frequent stoppages to scrap material from the vessel wall, and enhance circulation.

FUNNEL-SHAPED INPUT DESIGN
Ensures homogeneity of the mixture, material spillage and waste reduced, abrasion reduces, and consistent and smooth flow of material.

REINFORCED SQUARE FRAME
The square shape provides superior stability, excellent vibration and compression resistance, high strength, and durability.

PREMIUM SUS304 SS MATERIALS, COMPONENTS, AND, PARTS
Made from premium quality SUS304 SS for strength and durability, adaptable to various materials, easily maintained, and corrosion resistance.

DIGITAL TIMER CONTROLLER
Precise, adjustable, reduced manual work, and minimizing human error

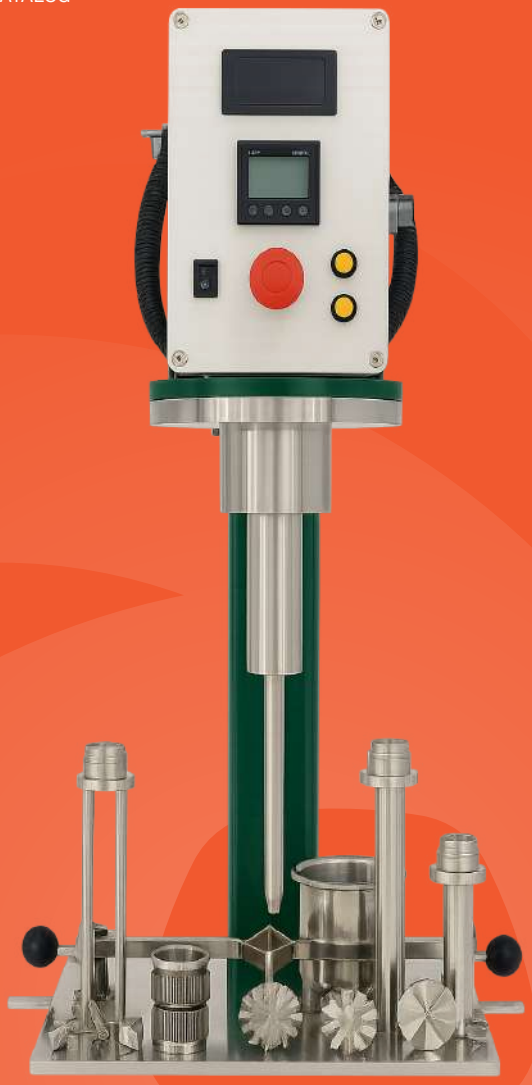
VERSATILE VISCOSITY HANDLING
Grinding liquid, viscous, and thick materials up to 15,000cps.

ADJUSTABLE SPEED
Adjustable and flexible speed setting for processing liquid, viscous, and thick materials in compliance with production requirements and or product specifications.

EASY INSTALLATION
Fasten project completion, reduced labor costs, and less disruption.

ATEX ZONE 0 CONFIGURATION (Optional)
Maximizing safety, significant reduction of explosion risk, and ensuring regulatory compliance.

3-YEARS WARRANTY
We provide 3-years warranty against manufacturing defects (terms and conditions apply).



HIGH-SPEED DISSOLVER SERIES - GHD75

The High-Speed Dissolver (GHD75) is:

- Versatile all in one dissolver for grinding, dispersing, and mixing.
- An ideal laboratory scale dissolver for grinding, dispersing, and mixing.
- Constructed from premium durable SUS304 Stainless Steel.

GHD75 is used for laboratory-scale product processing across multiple industries, such as paint, ink, coating, agriculture, personal care and cosmetics, food, pharmaceutical, and other industries.

GHD75 has:

- Basket Mill mechanical system and components for grinding to achieve finer particle sizes, up to 5micron.
- Easy to clean design and system, for rapid processes changeovers.
- Various blades models for grinding, dispersing, and mixing.
- Close or open cover system for dispersing and mixing.

BEST FEATURES - GHD75



3 IN 1 FUNCTIONS IN ONE MACHINE

Excellent, reliable, and versatile laboratory scale dissolve for grinding, dispersing, and mixing. Its mechanism, components, and parts are made for:

- Grinding to achieve finer particle size up to 5micron.
- Dispersing to achieve finer particle breakdown.
- Mixing to achieve uniform blending.



HIGH SPEED PERFORMANCE

- Reliable and versatile across different industries for grinding or dispersing or mixing liquid, viscous, and thick materials up to 15,000cps.
- Better product quality through particle size reduction and uniform dispersion.



VARIOUS BLADES MODELS

Various blade sizes, types, and models for dispersing and mixing, tailored to specific product processing requirements.

- Dispersing Blades for particle breakdown.
- Mixing Blades for uniform blending.
- Grinding components and parts



SUS304 SS CLAMPING MECHANISM AND BASED PLATE

Made from solid SUS304 stainless steel and sturdy clamping mechanism for secure, stability, firm, easy to clean, and longevity.



EXCELLENT GRINDING PERFORMANCE

Achieving finer particle sizes up to 5micron, through:

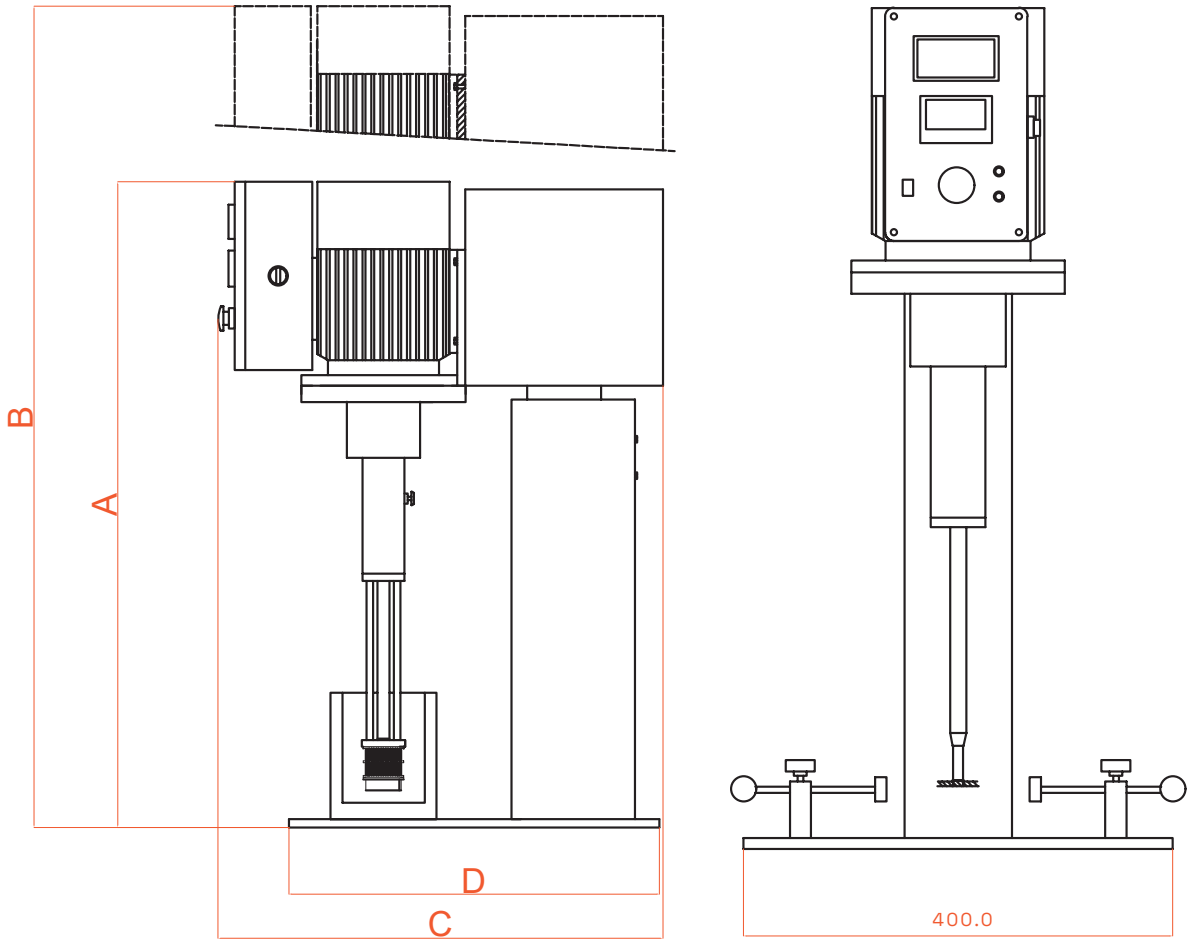
- Best materials, components, and instruments.
- Excellent and balanced design, mechanical, and system.



SUS304 SS MATERIALS, PARTS, AND COMPONENTS

Made from premium quality SUS304 Stainless Steel for strength and durability, cost-effective, easily maintained, and remarkable corrosion resistance.

TECHNICAL SPECIFICATIONS



MODEL	GHD75	PROPELLER DIAMETER	50 mm
POWER	0.75 kW	VOLTAGE	220 - 240 V
SPEED	0 - 3,000 RPM		
SCREEN GAP	0.5 mm		
VESSEL VOL.	0.02 - 5 L		

MODEL	DIMENSIONS (MM)				
	A	B	C	D	E
GHSD075	785	998	540	450	400

COMPLETE FEATURES - GHD75

3 IN 1 FUNCTIONS IN ONE MACHINE
Grinder to achieve finer particle size up to 5micron, disperser to achieve finer particle breakdown, and mixer to achieve uniform blending.

VARIOUS BLADES MODELS
Various blade sizes, types, and models for grinding, dispersing and mixing, tailored to specific product processing requirements.

EXCELLENT GRINDING PERFORMANCE
Excellent and balanced design and composition with best materials, components, and instruments, to achieve finer particle sizes up to 5micron.

HYDRAULIC VERTICAL LIFTING
Offer precise control, smooth operation, and enhanced safety.

DIGITAL TACHOMETER SCREEN
Real-time RPM monitoring during processes.

USER-FRIENDLY CONTROL PANELS AND OPERATION
Easy to use, increased efficiency, reduced human error, and enhanced safety.

REINFORCED SQUARE FRAME
The square shape provides superior stability, excellent vibration and compression resistance, high strength, and durability.

DESIGNED AND MADE IN INDONESIA
Proudly constructed and designed by an Indonesian Manufacturer Company.

HIGH SPEED PERFORMANCE
Reliable and versatile laboratory scale instrument for grinding or dispersing or mixing for liquid, viscous, and thick materials up to 15,000cps.

SUS304 STAINLESS STEEL CLAMPING MECHANISM AND BASED PLATE
Made from solid SUS304 stainless steel and sturdy clamping mechanism for secure, stability, and longevity.

SUS304 SS MATERIALS, PARTS, AND COMPONENTS
Made from premium quality SUS304 stainless steel for strength and durability, cost-effective, easily maintained, and remarkable corrosion resistance.

DIGITAL TIMER CONTROLLER
Precise, adjustable, reduced manual work, and minimizing human error

VERSATILE VISCOSITY HANDLING
Grinding liquid, viscous, and thick materials up to 15,000cps.

ADJUSTABLE SPEED
Adjustable and flexible speed setting for processing liquid, viscous, and thick materials in compliance with production requirements and or product specifications.

EASY INSTALLATION
Fasten project completion, reduced labor costs, and less disruption.

3-YEARS WARRANTY
We provide 3-years warranty against manufacturing defects (terms and conditions apply).



MULTI-SHAFT DISSOLVER SERIES - GMD75

The Multi-Shaft Dissolver (GMD75) is:

- Versatile multi dissolve for grinding, dispersing, and mixing, at one time.
- An ideal laboratory scale dissolve for combining two or more processes, at one time.
- Constructed from durable premium SUS304 Stainless Steel.

GMD75 is used for laboratory-scale product processing across multiple industries, such as paint, ink, coating, agriculture, personal care and cosmetic, food, pharmaceutical, and other industries.

GMD75 has:

- One + Eight shafts for combining process.
- One basket milling mechanical system for grinding to achieve finer particle sizes, up to 5micron.
- Easy to clean design and system, for rapid processes changeovers.
- Various blades models for grinding, dispersing, and mixing.
- Close or open cover system for grinding, dispersing, and mixing.

BEST FEATURES - GMD75



SINGLE OR MULTI-SHAFT OPERATION SYSTEM AND MECHANISM

GMD75 offers:

- Versatility: execute a wide range of tasks or applications using a single or multi setup at one time.
- Reconfigurability: components and parts easily changed to match new needs or preferences.
- Adaptability: adjustable according to the demands of different situations or changing requirements.



HIGH SPEED PERFORMANCE

- Reliable and versatile across different industries for grinding or dispersing or mixing liquid, viscous, and thick materials up to 15,000cps.
- Better product quality through particle size reduction and uniform dispersion.



VARIOUS BLADES MODELS

Various blade sizes, types, and models for dispersing and mixing, tailored to specific product processing requirements.

- Dispersing Blades for particle breakdown.
- Mixing Blades for uniform blending.
- Grinding components and parts



3 IN 1 FUNCTIONS IN ONE MACHINE

Excellent, reliable, and versatile laboratory scale dissolve for grinding, dispersing, and mixing at one time.

Its mechanism, components, and parts are made for:

- Grinding to achieve finer particle size up to 5micron.
- Dispersing to achieve finer particle breakdown.
- Mixing to achieve uniform blending.



EXCELLENT GRINDING PERFORMANCE

Achieving finer particle sizes up to 5micron, through:

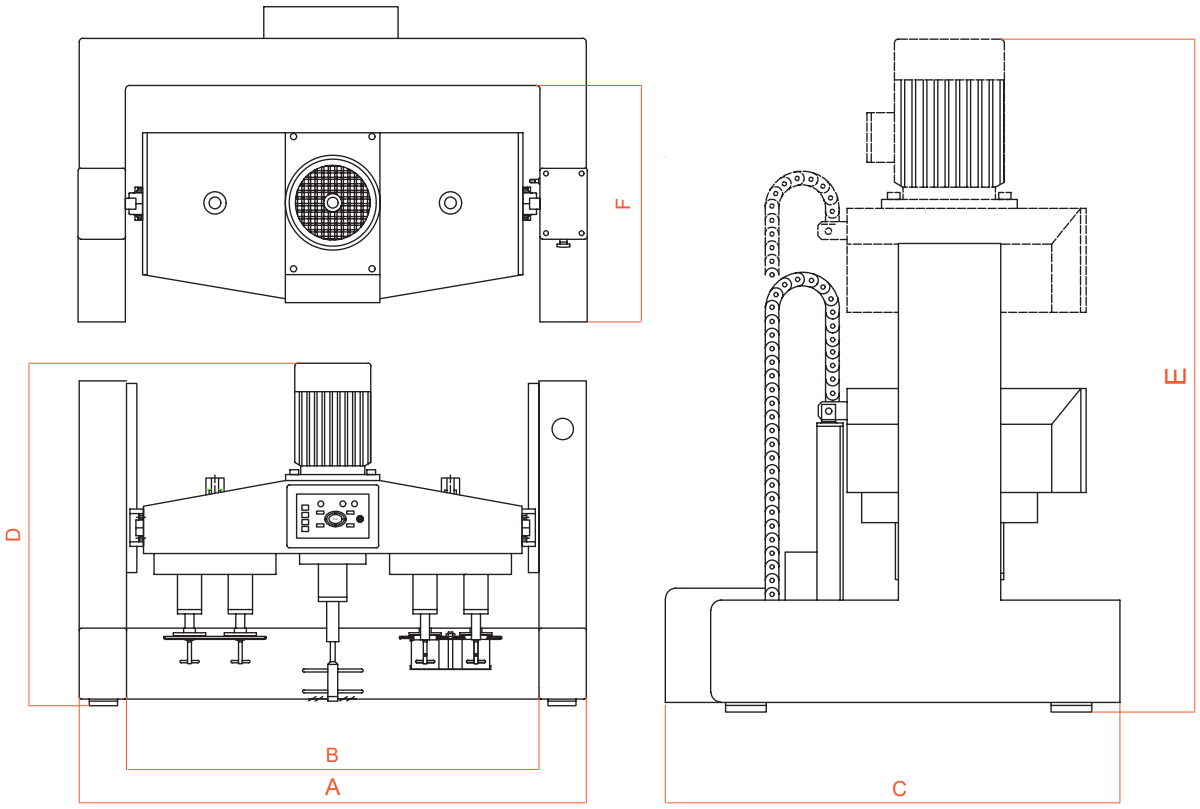
- Best materials, components, and instruments.
- Excellent and balanced design, mechanical, and system.



SUS304 SS MATERIALS, PARTS, AND COMPONENTS

Made from premium quality SUS304 Stainless Steel for strength and durability, cost-effective, easily maintained, and remarkable corrosion resistance.

TECHNICAL SPECIFICATIONS



MODEL	GMD75
POWER	0.75 kW
SPEED	0 - 4,000 RPM
SCREEN GAP	0.5 mm
VESSEL VOL.	1 x 1 - 5 L 8 x 82 - 240 ml
SHAFT	1 + 8
VOLTAGE	220 - 240 V

MODEL	DIMENSIONS (MM)					
	A	B	C	D	E	F
GMSD075	1072	872	666	724	986	500

COMPLETE FEATURES - GMD75

SINGLE OR MULTI-SHAFT OPERATION SYSTEM AND MECHANISM
Flexible from single operation to multi-line operations. Mechanisms and components on separate shafts can run differently .

VARIOUS BLADES MODELS
Various blade sizes, types, and models for grinding, dispersing and mixing, tailored to specific product processing requirements.

EXCELLENT GRINDING PERFORMANCE
Excellent and balanced design and composition with best materials, components, and instruments, to achieve finer particle sizes up to 5micron.

HYDRAULIC VERTICAL LIFTING
Offer precise control, smooth operation, and enhanced safety.

DIGITAL TACHOMETER SCREEN
Real-time RPM monitoring during processes.

USER-FRIENDLY TOUCH SCREEN CONTROL PANELS AND OPERATION
Easy to use, increased efficiency, reduced human error, and enhanced safety.

REINFORCED SQUARE FRAME
The square shape provides superior stability, excellent vibration and compression resistance, high strength, and durability.

SECURE AND STABLE CLAMPING MECHANISM
Made from solid SUS304 stainless steel and sturdy clamping mechanism for secure, stability, firm, easy to clean, and longevity.

VARIOUS VESSELS VOLUMES AND SIZES
Adjustable for different vessels volumes and sizes.

DESIGNED AND MADE IN INDONESIA
Proudly constructed and designed by an Indonesian Manufacturer Company.

HIGH SPEED PERFORMANCE
Reliable and versatile laboratory scale instrument for grinding or dispersing or mixing for liquid, viscous, and thick materials up to 15,000cps.

3 IN 1 FUNCTIONS IN ONE MACHINE
Grinder to achieve finer particle size up to 5micron, disperser to achieve finer particle breakdown, and mixer to achieve uniform blending.

SUS304 SS MATERIALS, PARTS, AND COMPONENTS
Made from premium quality SUS304 stainless steel for strength and durability, cost-effective, easily maintained, and remarkable corrosion resistance.

DIGITAL TIMER CONTROLLER
Precise, adjustable, reduced manual work, and minimizing human error

VERSATILE VISCOSITY HANDLING
Grinding liquid, viscous, and thick materials up to 15,000cps.

ADJUSTABLE SPEED
Adjustable and flexible speed setting for processing liquid, viscous, and thick materials in compliance with production requirements and or product specifications.

EASY INSTALLATION
Fasten project completion, reduced labor costs, and less disruption.

SAFETY COUPLING LOCK
For safety if not being operated or unnecessary and preventing accidental operation.

PAUSE FUNCTION
Prevent buttons from being accidentally pressed.

3-YEARS WARRANTY
We provide 3-years warranty against manufacturing defects (terms and conditions apply).



VERTICAL MIXER SERIES - GVM10

Vertical Mixer (GVM10) is:

- Reliable vertical mixer for dispersing and mixing.
- Powerful vertical mixer for disperse and or mix liquid, viscous, and thick materials up to 15,000cps.
- Constructed with reinforced square frame for stability and vibration resistance

GVM10 is used for dispersing and or mixing processes across multi-industries, such as paint, ink, coating, agriculture, personal care and cosmetics, food, pharmaceutical, and other industries.

GVM10 has:

- Various blades models for dispersing and or mixing.
- Easy to clean design and system, for rapid processes changeovers.
- Rotatable head position for angles flexibility and adaptability.

BEST FEATURES - GVM10



ROTATABLE HEAD POSITION

90degree rotation head:

- Increased flexibility, enhanced access to tight or complex spaces, and improved range of motion.
- Provides adaptability and versatility to function effectively across a broader range of angles, environments, or physical conditions.



REINFORCED SQUARE FRAME

Square Hollow Sections (SHS) offer excellent resistance to bending, twisting, and deformation, contributing to the overall stability of the structure.

Stable structural to ensure precision and minimize vibration or during operation.

The square shape distributes stress uniformly across its cross-section, making it exceptionally resistant to bending, twisting (torsional forces), and deformation under pressure.



FLEXIBLE BELT SYSTEM

Adjustable into almost any shape, flexible, secure, and stable for different vessel sizes and models.

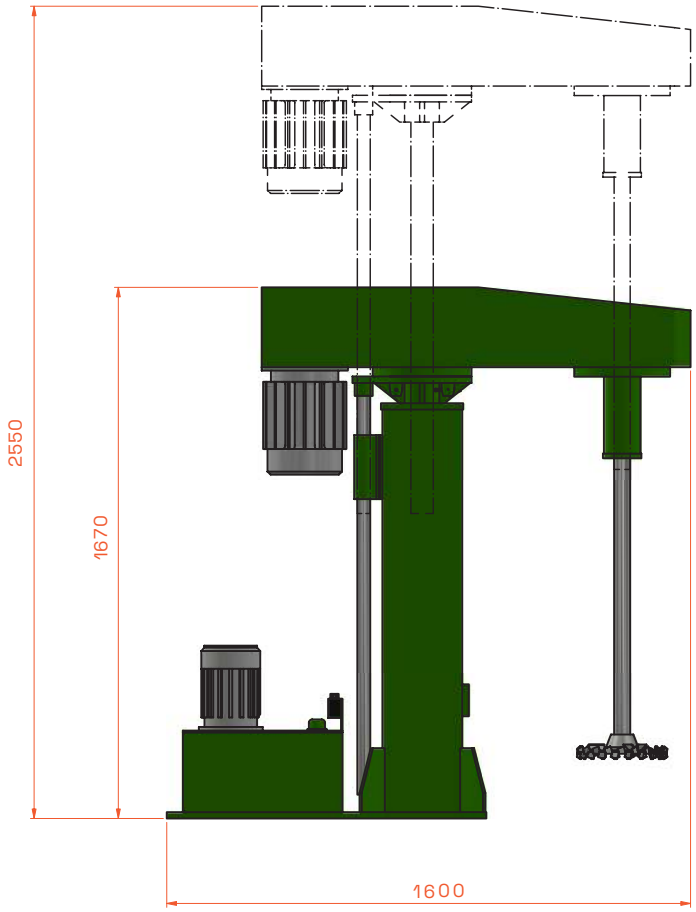


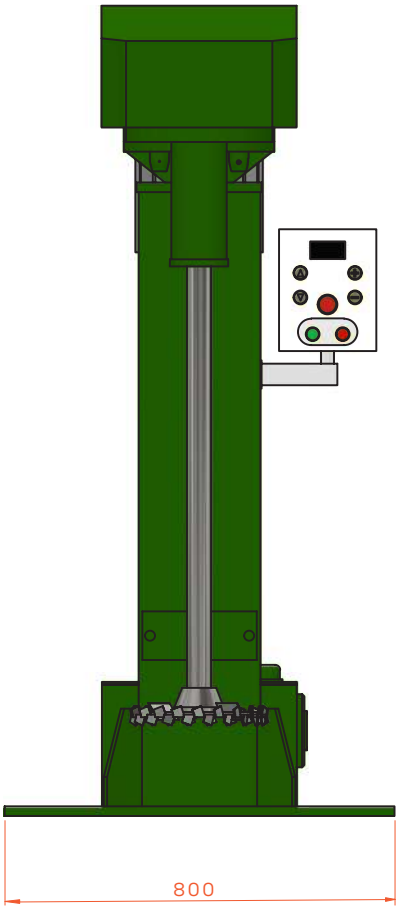
VARIOUS BLADES MODELS

Various blade sizes, types, and models for dispersing and mixing, tailored to specific product processing requirements.

- Turbo Blades for dispersing and mixing at one time.
- Dispersing Blades for particle breakdown.
- Mixing Blades for uniform blending.

TECHNICAL SPECIFICATIONS





MODEL	GVM10	VESSEL VOL.	30 - 500 L
POWER	7.5 kW	VOLTAGE	380 V
SPEED	0 - 1,000 RPM		
PROPELLER DIAMETER	TAILORED		

COMPLETE FEATURES - GVM10

ROTATABLE HEAD POSITION
Provides adaptability and versatility to function effectively across a broader range of angles, environments, or physical conditions.

FLEXIBLE BELT SYSTEM
Adjustable into almost any shape, flexible, secure, and stable for different vessel sizes and models.

HYDRAULIC VERTICAL LIFTING
Offer precise control, smooth operation, and enhanced safety.

DIGITAL TACHOMETER SCREEN
Real-time RPM monitoring during processes.

USER-FRIENDLY CONTROL PANELS AND OPERATION
Easy to use, increased efficiency, reduced human error, and enhanced safety.

ATEX ZONE 0 CONFIGURATION (Optional)
Maximizing safety, significant reduction of explosion risk, and ensuring regulatory compliance.

DESIGNED AND MADE IN INDONESIA
Proudly constructed and designed by an Indonesian Manufacturer Company.

REINFORCED SQUARE FRAME
The square shape provides superior stability, excellent vibration and compression resistance, high strength, and durability.

VARIOUS BLADES MODELS
Various blade sizes, types, and models for dispersing and mixing, tailored to specific product processing requirements.

DIGITAL TIMER CONTROLLER
Precise, adjustable, reduced manual work, and minimizing human error

VERSATILE VISCOSITY HANDLING
Grinding liquid, viscous, and thick materials up to 15,000cps.

ADJUSTABLE SPEED
Adjustable and flexible speed setting for processing liquid, viscous, and thick materials in compliance with production requirements and or product specifications.

EASY INSTALLATION
Fasten project completion, reduced labor costs, and less disruption.

3-YEARS WARRANTY
We provide 3-years warranty against manufacturing defects (terms and conditions apply).



GRATIA CORP

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