

DR-35

35 kg Roaster
Up to 270 lbs / hr

EXPERIENCE THE DIEDRICH DIFFERENCE

Facility Concept & Design:

Industry expertise providing solutions, guidance, and resources to grow your business.

- Crafted with solid carbon steel drums to distribute heat evenly
- Production and inventory control techniques
- Quality Control System Development
- Process project development
- Equipment specifications & procurement
- Business plan development
- Facility evaluation
- Equipment installation, startup, & commissioning



PROCESS ENGINEERING SERVICES



US-DESIGN, SUPPORT, & SERVICE



ROASTER TRAINING & SUPPORT



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



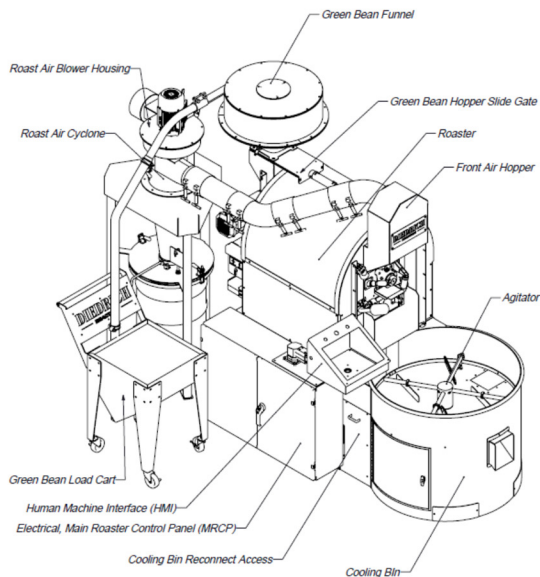


DR-35

35 kg Roaster

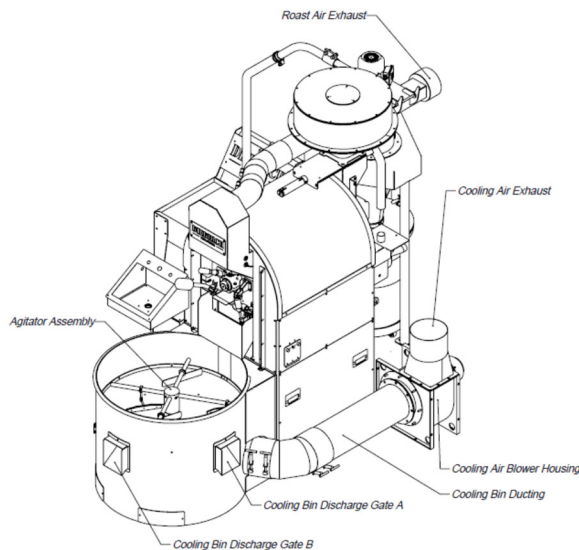
Up to 270 lbs / hr
Batch size is approx.
35 kg / 77 lbs
of green coffee.

General Information		
	English Units	Metric Units
Green coffee capacity approx., min-max	38.5 – 77 lbs	17.5 - 35 kg
Dimensions, maximum L x W x H	128 x 97 x 94 in	3.251 x 2.463 x 2.387 m
Recommended space, minimum L x W x H	200 x 140 x 112 in	5.08 x 3.556 x 2.844 m
Gas Information		
Gas Types (Ordered gas specific)	Natural Gas / Liquid Propane	
Inlet Pressure	1-5 psi	69-345 mbar
Inlet Gas Supply Connection	3/4 Inch Female NPT	
Electrical Information		
Volts AC	200-240V 3 PH & 380-415V 3 PH	



Front Left - Isometric View

Scale 1:20



Front Right - Isometric View

Scale 1:20



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



DR-70

70 kg Roaster

Up to 540 lbs / hr



EXPERIENCE THE DIEDRICH DIFFERENCE

Facility Concept & Design:

Industry expertise providing solutions, guidance, and resources to grow your business.

- Crafted with solid carbon steel drums to distribute heat evenly
- Production and inventory control techniques
- Quality Control System Development
- Process project development
- Equipment specifications & procurement
- Business plan development
- Facility evaluation
- Equipment installation, startup, & commissioning



PROCESS ENGINEERING SERVICES



US-DESIGN, SUPPORT, & SERVICE



ROASTER TRAINING & SUPPORT



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



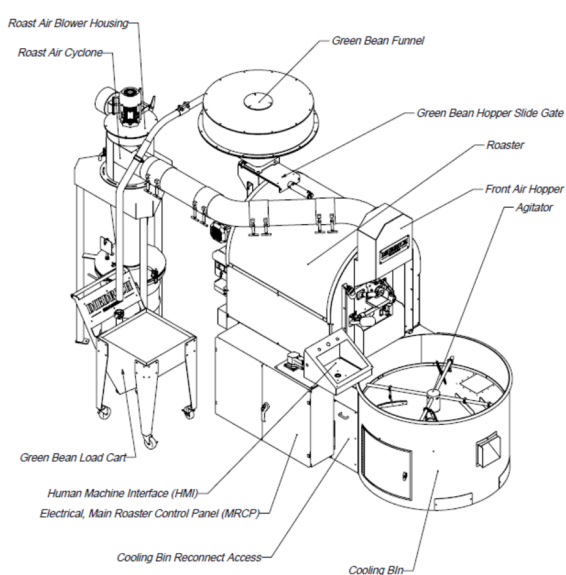


DR-70

70 kg Roaster

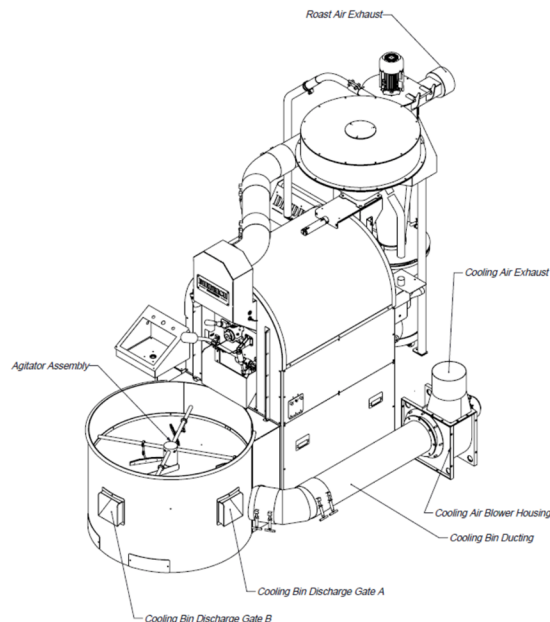
Up to 540 lbs / hr
Batch size is approx.
70 kg / 154 lbs
of green coffee.

General Information		
	English Units	Metric Units
Green coffee capacity approx., min-max	77 – 154 lbs	35 - 70 kg
Dimensions, maximum L x W x H	156 x 99 x 102in	3.962 x 2.510 x 2.591 m
Recommended space, minimum L x W x H	226 x 147 x 120 in	5.743 x 3.734 x 3.048 m
Gas Information		
Gas Types (Ordered gas specific)	Natural Gas / Liquid Propane	
Inlet Pressure	1-5 psi	69-345 mbar
Inlet Gas Supply Connection	3/4 Inch Female NPT	
Electrical Information		
Volts AC	200-240Vac 1 Phase	



Front Left - Isometric View

Scale 1:24



Front Right - Isometric View

Scale 1:20



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



DR-140

140 kg Roaster

Up to 1078 lbs / hr



EXPERIENCE THE DIEDRICH DIFFERENCE

Facility Concept & Design:

Industry expertise providing solutions, guidance, and resources to grow your business.

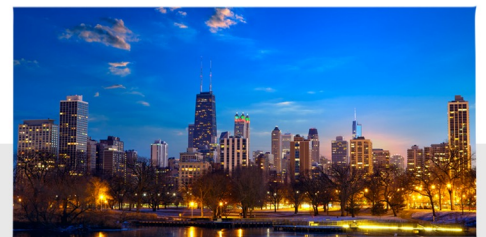
- Crafted with solid carbon steel drums to distribute heat evenly
- Production and inventory control techniques
- Quality Control System Development
- Process project development
- Equipment specifications & procurement
- Business plan development
- Facility evaluation
- Equipment installation, startup, & commissioning



PROCESS ENGINEERING SERVICES



US-DESIGN, SUPPORT, & SERVICE



ROASTER TRAINING & SUPPORT



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



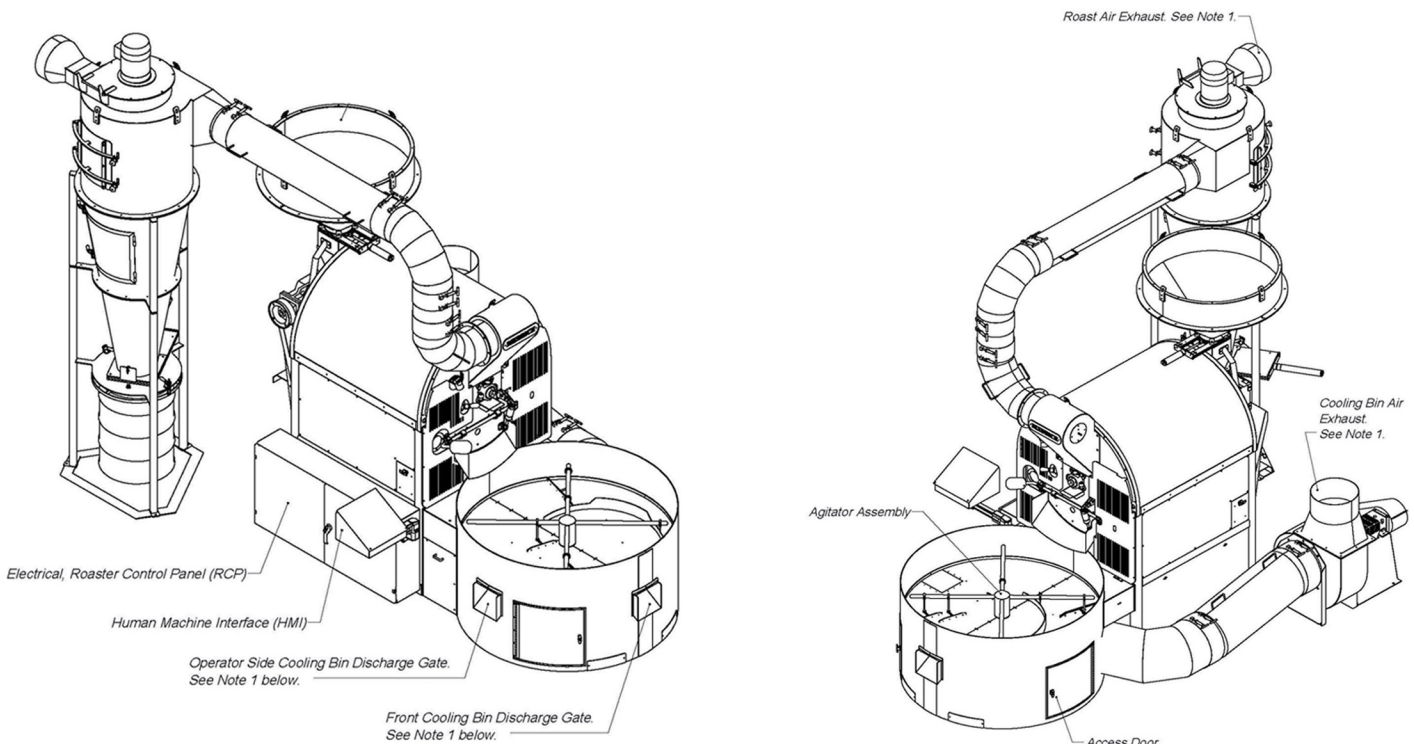


DR-140

140 kg Roaster

Up to 1078 lbs / hr
Batch size is approx.
140 kg / 309 lbs
of green coffee.

General Information		
	English Units	Metric Units
Green coffee capacity approx., min-max	154.5 – 309 lbs	70 - 140 kg
Dimensions, maximum L x W x H	17'5" x 10'7" x 13'5"	5309x 3226 x 4089 mm
Gas Information		
Gas Types (Ordered gas specific)	Natural Gas / Liquid Propane	
Inlet Pressure	1-2 psi	68.9-137.9 mbar
Inlet Gas Supply Connection	1 Inch Female NPT	
Electrical Information		
Volts AC	380-415V 3PH & 480V 3PH	



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



DR-280

280 Kg Roaster

Up to 2156 lbs / hr



EXPERIENCE THE DIEDRICH DIFFERENCE

Facility Concept & Design:

Industry expertise providing solutions, guidance, and resources to grow your business.

- Crafted with solid carbon steel drums to distribute heat evenly
- Production and inventory control techniques
- Quality Control System Development
- Process project development
- Equipment specifications & procurement
- Business plan development
- Facility evaluation
- Equipment installation, startup, & commissioning



PROCESS ENGINEERING SERVICES



US-DESIGN, SUPPORT, & SERVICE



ROASTER TRAINING & SUPPORT



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA



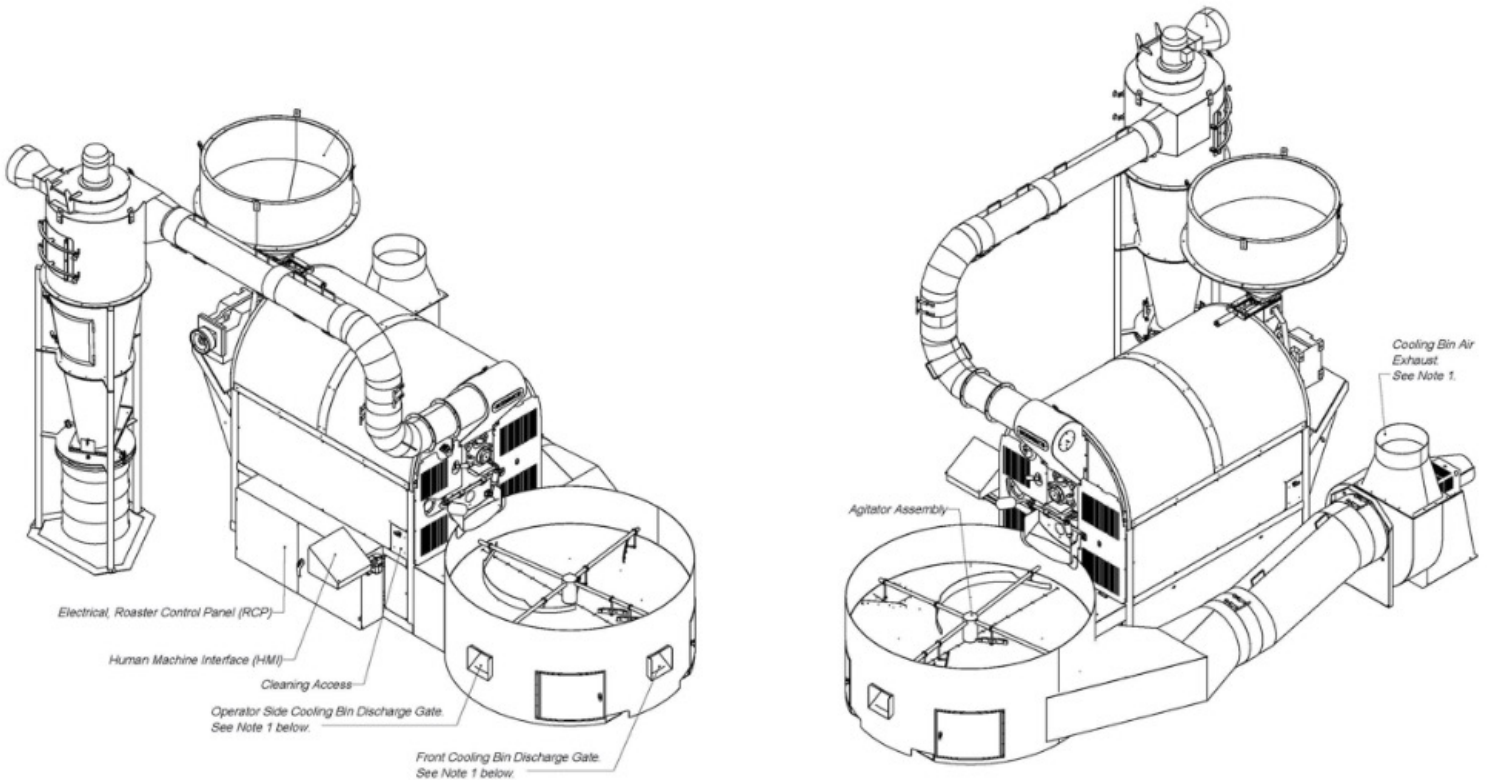


DR-280

280 Kg Roaster

Up to 2156 lbs / hr
Batch size is approx.
616 lb (280 kg)
of green coffee.

General Information		
	English Units	Metric Units
Green coffee capacity approx., min-max	308 – 617 lb.	140 - 280 kg
Dimensions, maximum L x W x H	19'10" x 12'6" x 13'5"	6045 x 3810 x 4089 mm
Gas Information		
Gas Types (Ordered gas specific)	Natural Gas / Liquid Propane	
Inlet Pressure	2 psi	68.9-137.9 mbar
Inlet Gas Supply Connection	2 Inch Female NPT	
Electrical Information		
Volts AC	380-415V 3PH & 480V 3PH	



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA





DIEDRICH
ROASTERS

DR-360

Approx. 5-6 Bag Roaster



DIEDRICH
ROASTERS

NOTICE
AUTHORIZED
PERSONNEL
ONLY

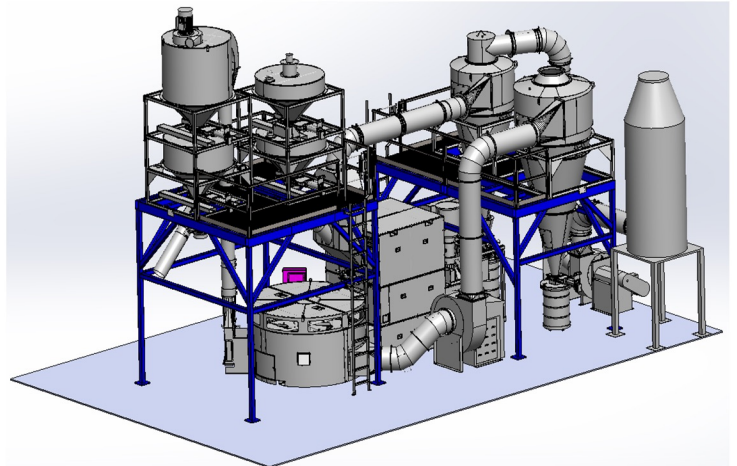
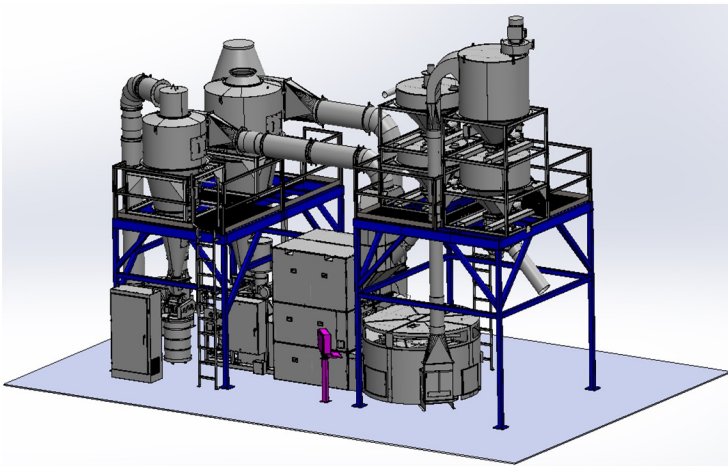
BALMANN
The Coffee



DR-360

Approx. 5-6 Bag Roaster

General Information		
	English Units	Metric Units
Green coffee capacity approx., min-max	396 – 792 lbs	180 – 360 kg
Dimensions, maximum L x W x H	447 x 275 x 321 in	11.351 x 6.993 x 8.155 m
Recommended space, minimum L x W x H	516 x 336 x 357 in	13.106 x 8.534 x 9.067 m
Gas Information		
Gas Types (Ordered gas specific)	Natural Gas / Liquid Propane	
Inlet Pressure	1-5 psi	69-345 mbar
Inlet Gas Supply Connection	2 Inch Female NPT	
Electrical Information		
Volts AC for Controls	110 V 1 PH	
Volts AC for Roaster	480V 3 PH	



USA Headquarters 1.844.343.3742
www.DiedrichRoasters.com

Technical Support Hotline
+1.844.343.3742
M-F 7AM-3:30PM PT

Marketing & Education
1.888.444.0630 Chicago, IL USA

