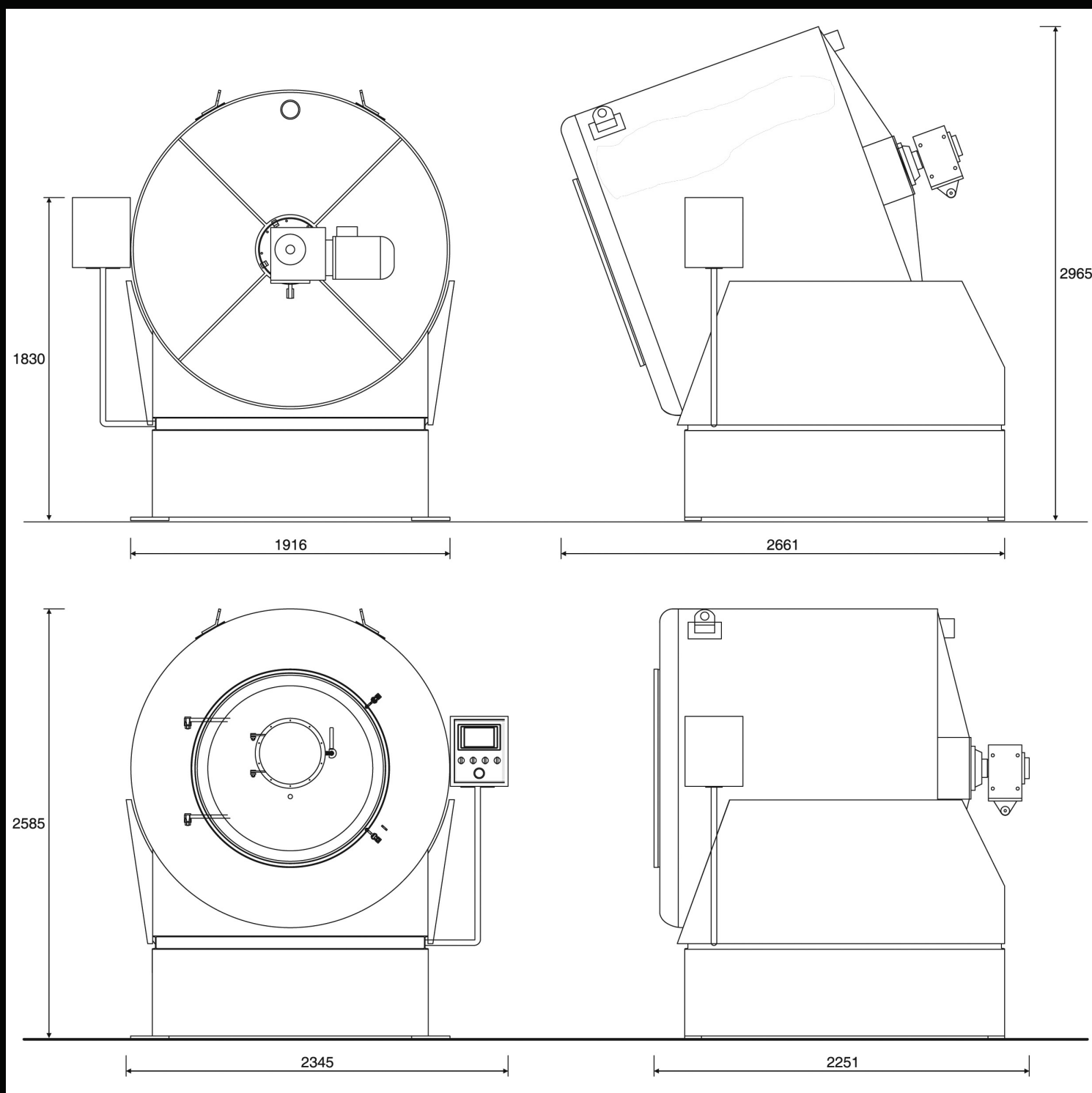


DIMENSIONS: DOOC 3760



OZONE™
LAUNDRY SYSTEMS

OZONE DENIM MACHINES



OZONE™
LAUNDRY SYSTEMS

www.ozonelaundrysystems.com

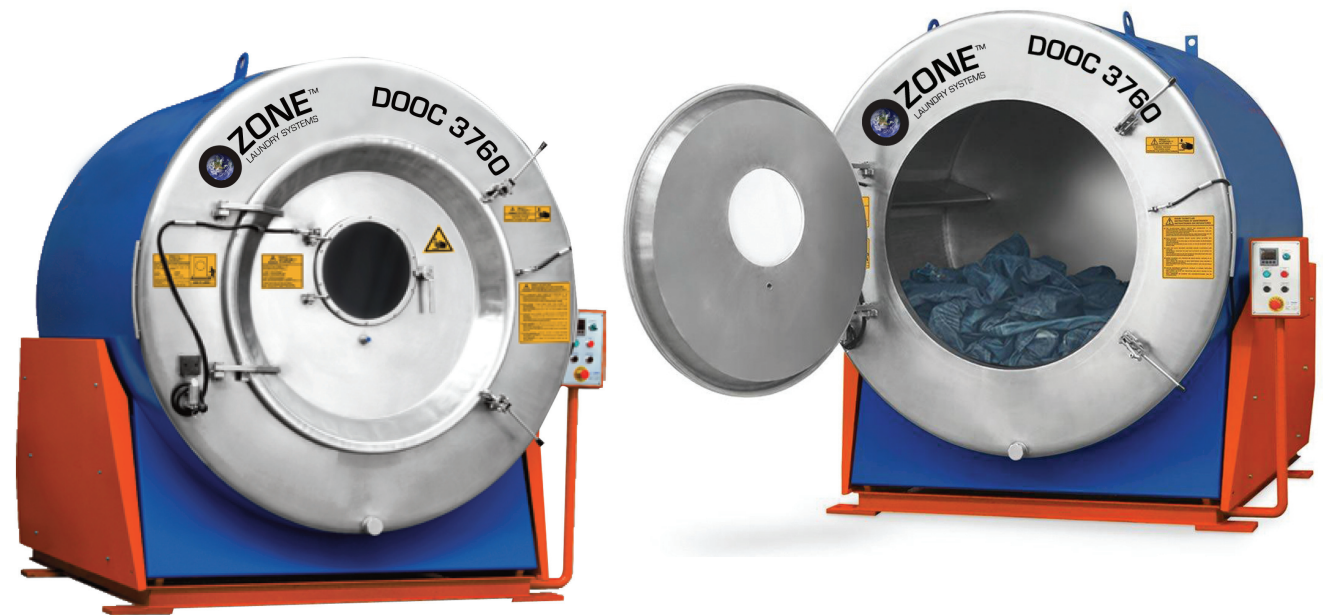
888-283-0306 • 801-747-0306 • FAX 801-907-7979

518 West 8360 South, Sandy, Utah 84070



OZONE DENIM MACHINES

PRODUCT FEATURES



STANDARD FEATURES

Meets All Social and Environmental Sustainability (SES) Safety Requirements and OSHA Ozone Safety Standards

The DOOC Ozone Denim Machine is a high-tech machine using ozone for bleaching, various finishing processes and to clean back staining in indigo dyed textiles. All parts used in the construction of the DOOC are manufactured from materials which are highly resistant to pressure, vacuum, humidity, water and movement taking place in ozone processing.

- Hydro-Dynamic Drum Construction with 1.5mm Thickness
- Drum Material, European Certified Stainless Steel AISI 304
- Specially Designed Hammered C45 Steel Shaft
- Ozone Laundry Systems Leakproof Insulation System
- Ozone Generator Unit Controlled with PLC Controlling
- Omron or LG Brand Inverter
- Power Supply: 380 Volt - 3 Phase - 50 Hertz (or) 230/460 Volts - 3 Phase - 60 Hertz

OPTIONAL FEATURES

- European Certified AISI 316L Stainless Steel
- Ozone Generators with 480 gr/hour @ 5%
- Ozone Generator with 840 gr/hour @ 5%



Environmentally Friendly, Economically Sound

TECHNICAL SPECIFICATIONS

MODEL	unit	DOOC 2860	DOOC 3760
Rated Capacity (Dry Loading)	kg/cycle	60-200	80-260
Rated Daily Capacity	pcs/day	5000	6600
Drum (Diameter x Length)	mm	1700 x 1250	1820 x 1450
Cylinder (Diameter x Length)	mm	1930 x 1450	2030 x 1680
Wash Distributing Speed (Inverter Control)	rpm	0-40	0-40
Motor Power (Frequency Converting & Speed)	kw	3	6
Hydraulic Motor Power	kw	1.5	3
Air Vacuum Pump Power	kw	0.25	0.5
Air Exhaust Pipe Diameter	mm	110	200
Tilting Angle of Unloading	degree	15°	15°
Door Dimension	mm	1015	1045
Sample Door Dimension	mm	390	390
Power Consumption	kw/h	8	13
Connection Pipe Diameter of Comp. Air	mm	8	8
Work Pressure of Compressed Air	mpa	0.4-0.6	0.4-0.6
Dimension (Length x Width x Height)	mm	2100 x 1892 x 2125	2250 x 2150 x 2125
Weight	kg	1105	1275

