



HYBRID WHEEL WASHER



The Wheel Washer is fully in compliance with CE machine directive on operator safety and health



HYBRID WHEEL WASHER



HYBRID WASHING EFFECT

ROTARY BRUSH COMBINED WITH PRESSURIZED WATER WASH WITH PLASTIC GRANULATE

WELL LED-LIT STAINLESS STEEL CHAMBER WITH LABYRINTH DOOR FRAME SEAL

LOW PRESSURE DROP NOZZLES WITH INTEGRATED AIR BLAST DRYING

DUAL DRIVEN CONICAL ROLLING ELEMENTS ENSURE OPTIMAL CONTACT OF WHEEL WITH ROTARY BRUSH

POLY-ETHYLENE BASIN MANUFACTURED BY ROTOMOULDED PROCESS ENSURES JOINTLESS, LEAK-FREE WATER STORAGE

TOUCH-LESS CONTROLS THAT ALLOW FOR AUTOMATIC OPERATION WITH COUNTDOWN INDICATING DIAL

BACKLIT CURVED GLASS PANEL WITH CUSTOM DESIGN

OPTIMALLY SIZED HIGH QUALITY PUMP MOTOR

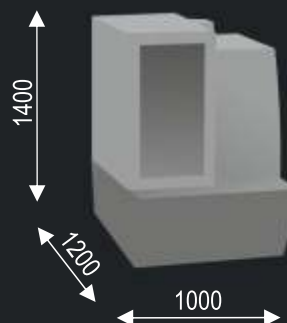
FRAMELESS SEE-THROUGH GLASS DOORS ALLOW FOR OPTICAL INSPECTION OF WASHING PROCESS

CUSTOM DESIGN CENTRIFUGAL PUMP WITH OPTIMIZED PUMP CURVE



TECHNICAL DATA

Wheel diameter range	560 – 800 mm
Wheel width range	max. 360 mm
Maximum weight of wheel	60 kg
Washing mode	MANUAL / AUTOMATIC
Washing times	5 – 60 sec / per 5 sec step
Drying time	15 sec
Pump drive 3-phase 400 V, 50 Hz, 2900 rpm	4 kW
Wheel and brush drive 3-phase 400 V, 50 Hz, 930 rpm	0.37 kW
Total motor power	4.37 kW
Quantity of water	300 l
Quantity of granulate	20 kg
Compressed air working pressure	8 - 12 bar
Dimensions (width × depth × height)	1000 × 1200 × 1400 mm



Net weight	240 kg
Maximum limiting number of washing process starts (service alarm)	300 starts

VIDEO:



PRODUCER:

TG PNEU
Czech Republic
e-mail: tgpneu@tgpneu.cz
www.tgpneu.cz