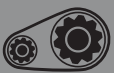


**TOLKAR HYDRA**  
**Low Speed Washer Extractors**  
 1658-3179-3815-4948 lt

		<b>HYDRA 1658</b>	<b>HYDRA 3179</b>	<b>HYDRA 3815</b>	<b>HYDRA 4948</b>
Drum Volume	(lt)	1.658	3.179	3.818	4.948
Drum Diameter	(mm)	1.300	1.800	1.800	2.050
Drum Depth	(mm)	1.250	1.250	1.500	1.500
Motor Power	(Kw)	7.5	15	15	22
Gear Box direct drive (Optional)	(Kw)	15	18.5	18.5	22
Width	(mm)	2.035	2.990	2.425	2.650
Depth	(mm)	2.365	2.600	2.990	2.660
Height	(mm)	2.845	2.830	3.285	3.805
Weight	(kg)	2.900	6.000	6.750	8.400



**Belt-Pulley Drive System**



**DIRECT DRIVE SYSTEM**

Eliminates the needs of belt-pulley systems. No V-belt adjustments needed. **(Optional)**



**150 RPM PRE-EXTRACTION**

**(Optional)**



**TOLKAR ULTIMATE CONTROL SYSTEM**

**remote access** enables updates of parameters or versions, recipe preparation, upload/download, recipe transfer to desired machines

**USB** programme and parameter transfer between machines

**100 recipes, 250 steps**

**reporting** amount of dyed garments, consumption of water, electric, steam, loading and operating times **(Optional)**



**5 mm 304 L INNER DRUM**

**5 mm 316 T Titanium (optional)**



**PLC Controlled Touchscreen panel**



## 3+3 mm INNER DRUM

Easy  
replacement of  
the protection  
sheet  
**(Optional)**



## 1 MAIN CHEMICAL INLET

**(1st 2nd and 3rd  
tank optional)**



**Stainless  
Steel  
Covering  
for all  
Columns  
and Front  
Plate**

**(Optional)**



## AUTOMATIC WEIGHING SYSTEM

Automatic precision  
water, chemical  
and steam intake  
in accordance with  
Automatic Weighing  
System  
**(Optional)**



## AUTO REPORT

Reporting of  
Consumptions  
and  
productivity

**(Optional)**



## AUTOMATIC LOADING DOOR

**(Optional)**



## SCADA

System Controls  
And Data  
Acquisition  
System

**(Optional)**