

# **TOLKAR MENSA** Sample Dyeing Machines

100 - 200 - 300 - 400 - 500 - 600 - 750 - 1000 - 1100 It

	Hydra 100	Hydra 200	Hydra 300	Hydra 400	Hydra 500	Hydra 600	Hydra 750*	Hydra 1000*	Hydra 1100*
(It)	100	208	300	400	500	600	750	1.000	1.100
(mm)	610	762	762	915	915	1.092	1.092	1.320	1.320
(mm)	345	460	662	610	760	642	792	735	805
(kw)	1,5	3	4	5,5	7,5	11	11	18.5	22
(mm)	825	990	990	1.180	1.180	1.460	1.460	1.710	1.720
(mm)	860	1.030	1.300	1.345	1.525	1.590	1.790	1.905	2.092
(mm)	1.190	1.450	1.450	1.780	1.780	2.000	2.000	2.040	2.470
(kg)	350	595	770	1.125	1.230	2.250	2.500	3.500	4.600
	(mm) (mm) (kw) (mm) (mm) (mm)	(lt) 100 (mm) 610 (mm) 345 (kw) 1,5 (mm) 825 (mm) 860 (mm) 1.190	(it)     100     208       (mm)     610     762       (mm)     345     460       (kw)     1,5     3       (mm)     825     990       (mm)     860     1.030       (mm)     1.190     1.450	(It)     100     208     300       (mm)     610     762     762       (mm)     345     460     662       (kw)     1,5     3     4       (mm)     825     990     990       (mm)     860     1.030     1.300       (mm)     1.190     1.450     1.450	(it)         100         208         300         400           (mm)         610         762         762         915           (mm)         345         460         662         610           (kw)         1,5         3         4         5,5           (mm)         825         990         990         1.180           (mm)         860         1.030         1.300         1.345           (mm)         1.190         1.450         1.450         1.780	(It)         100         208         300         400         500           (mm)         610         762         762         915         915           (mm)         345         460         662         610         760           (kw)         1,5         3         4         5,5         7,5           (mm)         825         990         990         1.180         1.180           (mm)         860         1.030         1.300         1.345         1.525           (mm)         1.190         1.450         1.450         1.780         1.780	(It)         100         208         300         400         500         600           (mm)         610         762         762         915         915         1.092           (mm)         345         460         662         610         760         642           (kw)         1,5         3         4         5,5         7,5         11           (mm)         825         990         990         1.180         1.180         1.460           (mm)         860         1.030         1.300         1.345         1.525         1.590           (mm)         1.190         1.450         1.450         1.780         1.780         2.000	(it)         100         208         300         400         500         600         750           (mm)         610         762         762         915         915         1.092         1.092           (mm)         345         460         662         610         760         642         792           (kw)         1,5         3         4         5,5         7,5         11         11           (mm)         825         990         990         1.180         1.180         1.460         1.460           (mm)         860         1.030         1.300         1.345         1.525         1.590         1.790           (mm)         1.190         1.450         1.450         1.780         1.780         2.000         2.000	(It)         100         208         300         400         500         600         750         1.000           (mm)         610         762         762         915         915         1.092         1.092         1.320           (mm)         345         460         662         610         760         642         792         735           (kw)         1,5         3         4         5,5         7,5         11         11         18.5           (mm)         825         990         990         1.180         1.180         1.460         1.460         1.710           (mm)         860         1.030         1.300         1.345         1.525         1.590         1.790         1.905           (mm)         1.190         1.450         1.450         1.780         1.780         2.000         2.000         2.040













Fully



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

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



300 G **EXTRACTION FORCE** 

### 316 L **INNER DRUM**

#### **HEAT EXCHANGER**

Indirect Steam Heating

#### Stainless Steel Outer Structure

**PLC** Controlled Touchscreen panel





# **ACCORDANCE**

Sample recipe ---> Bulk Recipe

Direct recipe transfer from sample to bulk machines without any correction.

# CHEMICAL/DYE **INLET**

(1st 2nd and 3rd tank optional)

## WEIGHING **SYSTEM**

Automatic precision and steam intake in accordance with Automatic Weighing System (Optional)

Reporting of Consumptions and productivity

(Optional)

System Controls And Data Acquisition System

(Optional)