




VIRGO

Linen Folding

3000 - 3300 - 3500 mm
Width



TOLKAR ULTIMATE CONTROL SYSTEM

-  Remote access, instant mobile tracking
-  USB programme transfer
- 100 recipes
-  **Reporting**, amount of laundry, consumption values and working hours are being reported. (Optional)
- **SmarteYE** centralized control and data acquisition (Optional)

Single lane
2 primary
3 cross folds



Double lane 2 primary
2 cross folds and stacking
(linen, f&b) (Optional)

4 lanes, 2 primary folds
(f&b) (Optional)

Blanket and duvet folding
(Optional)

**AUTOMATIC SPEED
SYNCHRONIZATION
WITH IRONER**

**AUTOMATIC STACKER
AND CONVEYOR**

for easy handling
double stacker & conveyor
(Optional)


**PLC
Controlled**
7" Touch
Screen Panel

		VIRGO 3000	VIRGO 3300	VIRGO 3500
Folding Capacity	(Pcs/hour)	1.800	1.800	1.800
Working Speed	(m/min)	12-60 adjustable		
Folding Dimensions	(cm)	40x40 - 300x350		
Motor Power (Total)	(Kw)	3	3	3
Primary/Cross Folding		2 primary/3 cross		
Width	(mm)	3.710(5.034)	4.010(5.334)	4.210(5.534)
Depth	(mm)	1.757	1.757	1.757
Height	(mm)	3.894	3.894	3.894
Weight (Conveyor included)	(Kg)	1.750	2.050	2.200

Tolkar reserves changing the technical specifications of the machines due to technological necessities without prior notice



PLC Controlled
7" Touch Screen Panel

4 SPLIT INPUT CONVEYOR

Ability to fold

120x200 cm

ABILITY TO FOLD AND SPLIT ALL TOWEL GROUPS AUTOMATICALLY

TOLKAR ULTIMATE CONTROL SYSTEM

FOLDING WITH AIR BLAST

- Remote access**, instant mobile tracking
- USB programme transfer**
- **100 recipes**
- Reporting**, amount of laundry, consumption values and working hours are being reported. [Optional]
- **Smarteye** centralized control and data acquisition [Optional]

HEIGHT ADJUSTABLE INPUT CONVEYOR AND DOUBLE OUTPUT FLAP

Folding Capacity	(Pcs/hour)	900 - 1.000
Working Speed	(m/min)	64
Folding Dimensions	(cm)	40x40 - 120x200
Motor Power (Total)	(Kw)	2
Primary/Cross Folding		2 en/2 boy
Width	(mm)	2.996
Depth	(mm)	5.200
Height	(mm)	1.408
Weight (Conveyor included)	(Kg)	1.485

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VIRGO SMARTFOLD

Towel Folding



Ergonomic Stacking To Top Side Of The Machine

120x200 cm
Folding



PLC Controlled
7 inch Touch Screen Panel

ABILITY TO FOLD AND SPLIT ALL TOWEL GROUPS AUTOMATICALLY

3 Split Input Conveyor

Enhanced Flat Primary Folding System With Blades

Engineered Cross Folds Via Pistons or Air Blast Depending On The Textile Thickness

Engineered Cross Fold Transportation System By Automatic Customizable Textile Thickness

TOLKAR ULTIMATE CONTROL SYSTEM

- Remote access**, instant mobile tracking
- USB programme transfer**
- **100 recipes**
- Reporting**, amount of laundry, consumption values and working hours are being reported. (Optional)
- **Smarteye** centralized control and data acquisition (Optional)


Folding Capacity	(Pcs./hour)	900 - 1.000
Working Speed	(m/min)	54
Folding Dimensions	(cm)	40x40 - 120x200
Motor Power (Total)	(Kw)	2,75
Primary/Cross Folding		2 / 2
Width	(mm)	1.815
Depth	(mm)	3.565
Height	(mm)	1.775
Weight	(kg)	1.400

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VIRGO MAXX

Towel Folding






 **PLC Controlled**
7" Touch Screen Panel

ABILITY TO FOLD AND SPLIT ALL TOWEL GROUPS AUTOMATICALLY

1 SPLIT INPUT CONVEYOR

with ability to fold up to **120x240 cm**

TOLKAR ULTIMATE CONTROL SYSTEM

-  **Remote access**, instant mobile tracking
-  **USB programme transfer**
- **100 recipes**
-  **Reporting**, amount of laundry, consumption values and working hours are being reported. (Optional)
- **SmarteYE** centralized control and data acquisition (Optional)

Folding Capacity	(Pcs./hour)	700 - 900
Working Speed	(m/min)	30
Folding Dimensions	(cm)	40x40 - 120x240
Motor Power (Total)	(Kw)	0,61
Primary/Cross Folding		1 / 2
Width	(mm)	1.550
Depth	(mm)	3.940
Height	(mm)	1.450
Weight	(kg)	1.505

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VIRGO

Napkin, Pillow Case Stacker

- Flat stacking ability for small pieces such as napkins, runners, pillow cases on 4 separate lines
- Requested number of stacked textiles are collected by only
- 1 operator instead of 4
- PLC based 7" touch screen panel
- 30 meters/min working speed
- Maximum stacking dimensions 3000-3300-3500 width options
- 100 programmes
- Separate programming for each 4 lanes
- Reporting based on textile types and numbers
- Reporting based on programme and lanes
- Automatic speed synchronization with chest heated ironers and folding machines
- By pass option for large items



		VIRGO 3000	VIRGO 3300	VIRGO 3500
Working Speed	(m/min)	12-30	12-30	12-30
Capacity	(Pcs./hour)	3.600	3.600	3.600
Air Consumption	(lt/min)	540 (6-8 bar)	540 (6-8 bar)	540 (6-8 bar)
Motor Power	(Kw)	1,5	1,5	1,5
Stacking Dimensions	(cm)	72x55	80x55	85x55
Nr. of Split Input Conveyors		4	4	4
Width	(mm)	3.480	3.780	3.980
Depth	(mm)	3.530	3.530	3.530
Height	(mm)	1.650	1.650	1.650

VIRGO

Vacuum Feeder

3000 - 3300 - 3500 mm Width

Standard Features

- Vacuum Feeders are designed for huge capacity ironers in order to perform the most demanding high quality finishing tasks. It is suitable for linens, pillow cases, table napkins and table clothes.
- Ergonomic designed structure with high efficient centrifugal fans, a forceful airflow has created to catch, to flatten, to tauten and to feed the laundry.
- All movements such as string, bending, pulling fulfilled by operators normally, are done mechanically in order to achieve dramatically savings.
- Besides by reducing the gap of fed linens in between, efficiency of the ironer has been raised up.
- According to type of fed material, speed and vacuuming are adjustable whereas feeder relocates easily with carrier wheels.



		VIRGO 3000	VIRGO 3300	VIRGO 3500
Feeder Weight	(mm)	3.000	3.300	3.500
Working Speed	(m/min.)	6 - 36 adjustable	6 - 36 adjustable	6 - 36 adjustable
Motor Power (Total)	(Kw)	0,55	0,55	0,55
Fan Motor Power	(Kw)	4x0,75	4x0,75	4x0,75
Width	(mm)	3.463	3.763	3.963
Depth	(mm)	1.252	1.252	1.252
Height	(mm)	1.273	1.273	1.273
Weight	(Kg)	760	820	880

AUTOMATIC SPEED SYNCHRONIZATION WITH IRONING

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VIRGO

Towel Roller

Feeding Range	(mm)	650
Width	(mm)	935
Depth	(mm)	820
Depth	(mm)	535
Height	(mm)	140

Standard Features

- Compact and easy usage
- 200-300 pcs/hour capacity
- Bottom Shelf (Optional)

AUXILIARY EQUIPMENTS



Garment Conveyor



Packing Machine



Mobile Hanger Trolley



Single / Double Sink Unit
Stainless Steel
(90-120-140-160-180-190 cm)



Mobile Working Table
Stainless Steel
(90-140-180-190-240-290 cm)



Laundry Trolley
(270-280-500-900-1000-2000 liters)



Stainless Steel Shelves
(90-120-140-160-180-190 cm)