

## VELA

Flatwork Ironers



**NON MARKING  
WITH DOUBLE  
MAIN BELT  
SYSTEM**

(Optional)

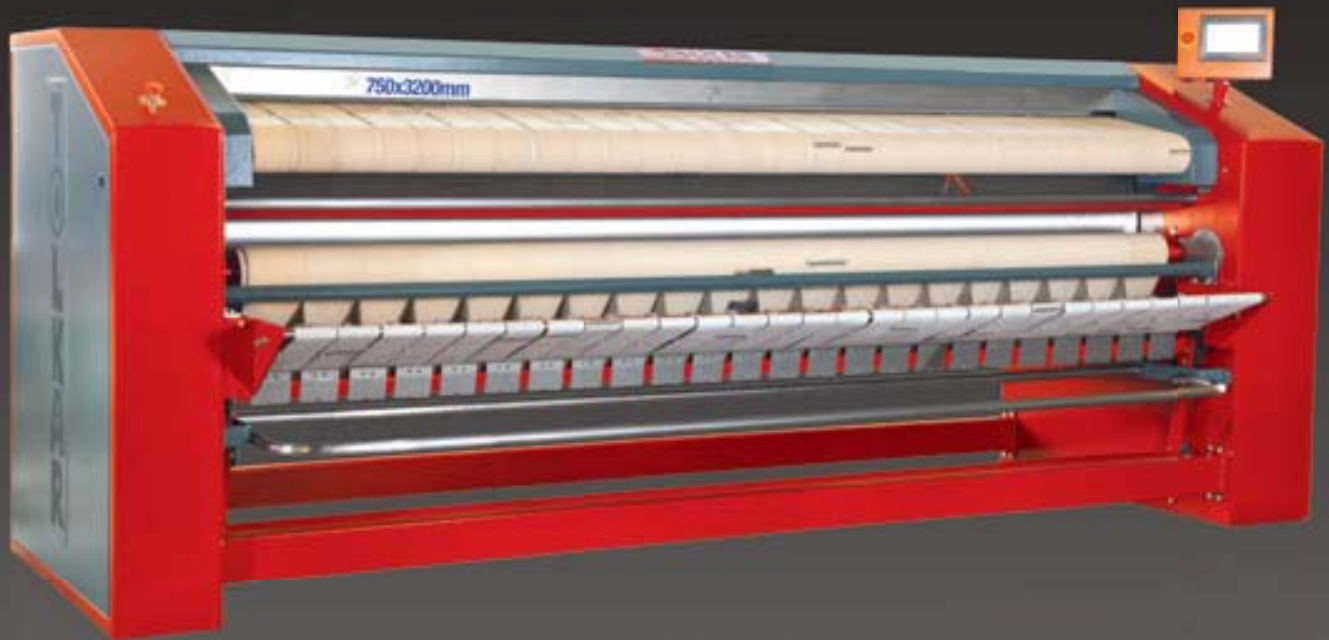
**Green  
technology**

  
**GAS HEATING**  
OPTIONAL IN ALL  
MODELS

  
**PADDLE BOX & FAN  
SYSTEM**  
FOR HUMIDITY COLLECTION  
AND DISCHARGE IN  
ALL MODELS

**GENUINE  
NOMEX  
BELTS**




**STAINLESS  
STEEL  
MAIN ROLL**  
(Optional)



### IN BUILT FOLDING

Vela 7532 model offers 2 - 8 primary folds between 30 - 50 cm length

### TOLKAR ULTIMATE CONTROL SYSTEM

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



### PLC Controlled

7" Touch Screen Panel

(Standard in Vela 7532)  
(Optional)



### ACCORDING TO TEXTILE TYPES

### VELOCITY CONTROLLED ROLLS

(Standard in Vela 7532)  
(Optional)

### AUTOMATIC TEXTILE LENGTH MEASUREMENT

(Standard in Vela 7532)  
(Optional)

## VELA

Flatwork Ironers

320 - 500 - 550 - 650 mm  
Roll Diameter



		Vela 3218	Vela 5520	Vela 5525	Vela 5530	Vela 5532 📄
Heating Type		Electric	Elc./Steam/Gas	Elc./Steam/Gas	Elc./Steam/Gas	Elc./Steam/Gas
Cylinder Diameter	(mm)	320	550	550	550	550
Cylinder Width	(mm)	1.800	2.000	2.500	3.000	3.200
Ironing Capacity	(Kg/hour)	30-35	65-75	85-105	90-120	90-120
Working Speed	(m/min)	2-6	3,5/10,5	3,5/10,5	3,5/10,5	3/9
Motor Power	(Kw)	0,37	1,1	1,1	0,55/0,55/1,1	0,55/0,55/1,1
Fan Motor Power	(Kw)	0,37	0,37	0,37	0,37/0,37/2x0,37	0,37/0,37/2x0,37
Elec. Heating Power	(Kw)	12	22,5	27	31,5	31,5
Steam Consumption	(Kg/hour)	-	45	50	55	55
Gas Heat Power	(Kcal/hour)	-	26.350	28.900	31.570	31.570
Width	(mm)	2.385	2.589/2.823/2.966	3.089/3.323/3.466	3.589/3.823/3.966	3.930/3.930/4.090
Depth	(mm)	1.012	1.196/1.196/1.334	1.196/1.196/1.334	1.196/1.196/1.334	1.150/1.200/1.200
Height	(mm)	992	1.523/1.523/1.569	1.523/1.523/1.569	1.523/1.523/1.569	1.355/1.355/1.675
Weight	(Kg)	500	930	1.050	1.170	1.360


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

Capacities are given for the laundry extracted at 300 G force.

It is recommended that textiles keeping more water and moisture due to thickness or knit raw material should be pre dried in the dryers before ironing.

**750 - 950 - 1200 mm**  
**Roll Diameter**



		Vela 7520	Vela 7525	Vela 7530	Vela 7532 	Vela 9530	Vela 12030
Heating Type		Elc./Steam/Gas	Elc./Steam/Gas	Elc./Steam/Gas	Elc./Steam/Gas	Elc./Steam/Gas	Elc./Steam/Gas
Cylinder Diameter	(mm)	750	750	750	750	950	1.200
Cylinder Width	(mm)	2.000	2.500	3.000	3.200	3.000	3.000
Ironing Capacity	(Kg/hour)	80-100	90-120	120-150	100-130	160-200	200-250
Working Speed	(m/min)	4,5/13,5	4,5/13,5	4,5/13,5	3/9	6-18	7-22
Motor Power	(Kw)	1,1	1,1	1,1	1,1	2,2/2,2/2x1,5	2,2/2,2/2x1,5
Fan Motor Power	(Kw)	0,37/0,37/0,37	0,37/0,37/0,37	0,37/0,37/2x0,37	0,37/0,37/0,75	3/3/0,37+3	3/3/0,37+3
Elec. Heating Power	(Kw)	30	37,5	42	48	72	84
Steam Consumption	(Kg/hour)	65	70	75	80	100	150
Gas Heat Power	(Kcal/hour)	26.350	31.570	35.100	41.250	66.000	82.500
Width	(mm)	2.835/2.995/2.995	3.335/3.425/3.425	3.685/3.870/4.010	3.987/3.987/4.207	4.113/4.113/4.400	4.137/4.137/4.156
Depth	(mm)	1.400/1.450/1.540	1.400/1.450/1.540	1.697/1.697/1.714 (2.260)(2.260)(2.405)	1.564/1.564/1.679	2.038/2.038/2.038 (3.016)(3.016)(3.016)	2.203/2.203/2.079 (3.181) (3.181)(3.057)
Height	(mm)	1.850/1.800/2.170	1.850/1.850/2.170	1.697/1.697/1.714	1.564/1.564/1.679	2.764/2.764/2.247	3.042/3.042/2.971
Weight	(Kg)	1.475	1.600	1.725	1.920	2.525/2.525/2.325	3.990/ 3.990/3.640

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## VELA CHI

Chest Heated Ironers



Green  
technology



**GAS HEATING**  
OPTION IN ALL MODELS

**HUMIDITY  
DISCHARGE  
VIA INVERTER  
CONTROLLED FANS  
FROM INSIDE  
THE ROLLS**




● SINGLE  
●● DOUBLE  
**ROLLS**



**DIRECT DRIVE  
WITH  
GEAR BOX**



## TOLKAR ULTIMATE CONTROL SYSTEM

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



**PLC**  
**Controlled**  
7" Touch  
Screen Panel



ACCORDING TO TEXTILE TYPES  
**VELOCITY**  
**CONTROLLED ROLLS**

**HIGH PRESSURE**  
**RESIST (12 BAR)**  
**GERMAN MADE**  
**CHESTS**

**MAXIMUM PRESSURE**  
**& PRESSING**  
Quality via special spring  
crushes and pneumatic  
systems

## VELA CHI

Chest Heated Ironers

800 - 1200 mm  
Roll Diameter



		Vela CHI 18030	Vela CHI 28030	Vela CHI 18033	Vela CHI 28033	Vela CHI 18035	Vela CHI 28035
Heating Type		Buh/ Gaz	Buh/ Gaz	Buh/ Gaz	Buh/ Gaz	Buh/ Gaz	Buh/ Gaz
Number of Cylinder	(Pcs.)	1	2	1	2	1	2
Cylinder Diameter	(mm)	800	800	800	800	800	800
Cylinder Width	(mm)	3.000	3.000	3.300	3.300	3.500	3.500
Ironing Capacity	(Kg/hour)	150	350	160	400	180	420
Ironing Capacity	(Pcs./hour)	250	600	275	650	300	700
Working Speed	(m/min)	3-12	6-21	3-12	6-21	3-12	6-21
Motor Power	(Kw)	3	2x3	3	2x3	3	2x3
Fan Motor Power	(Kw)	0,75	1,1	7,5	1,1	7,5	1,1
Gas Heat Power	(Kcal/hour)	66.825	123.750	66.825	123.750	66.825	123.750
Steam Consumption	(Kg/hour)	120	220	130	240	130	240
Width	(mm)	4.338	4.339/4.624	4.638	4.639/4.924	4.838	4.839/5.124
Depth	(mm)	2.139	3.256/3.573	2.139	3.256/3.573	2.139	3.256/3.573
Height	(mm)	1.545 (2.089)	1.545 (2.101)/ 1.581(1.979)	1.545 (2.089)	1.545 (2.101)/ 1.581(1.979)	1.545 (2.089)	1.545 (2.101)/ 1.581(1.979)
Weight	(Kg)	3.700	5.800	3.750	5900	3.850	6000

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# VELA CHI

Chest Heated Ironers

3000 - 3300 - 3500 mm  
Roll Width



Gas Heating System



Chest and Drive System

		Vela CHI 112030	Vela CHI 212030	Vela CHI 112033	Vela CHI 212033	Vela CHI 112035	Vela CHI 212035
Heating Type		Buh/ Gaz	Buh/ Gaz	Buh/ Gaz	Buh/ Gaz	Buh/ Gaz	Buh/ Gaz
Number of Cylinder	(Pcs.)	1	2	1	2	1	2
Cylinder Diameter	(mm)	1.200	1.200	1.200	1.200	1.200	1.200
Cylinder Width	(mm)	3.000	3.000	3.300	3.300	3.500	3.500
Ironing Capacity	(Kg/hour)	250	600	280	660	300	700
Ironing Capacity	(Pcs./hour)	400	1000	450	1100	500	1150
Working Speed	(m/min)	4-18	9-38	4-18	9-38	4-18	9-38
Motor Power	(Kw)	7,5	2x7,5	7,5	2x7,5	7,5	2x7,5
Fan Motor Power	(Kw)	1,5	2,2	2,2	2,2	2,2	2,2
Gas Heat Power	(Kcal/hour)	106.425	200.475	125.400	247.500	125.400	247.500
Steam Consumption	(Kg/hour)	190	360	225	440	225	440
Width	(mm)	4.835/5.075	4.839/5.059	5.135/5.375	5.139/5.359	5.335/5.575	5.339/5.559
Depth	(mm)	2.532/3.036	4.074/4.351	2.532/3.036	4.074/4.351	2.532/3.036	4.074/4.351
Height	(mm)	1.885 (2.366)/ 1.885 (2.371)	1.885 (2.225)/ 1.885 (2.225)	1.885 (2.366)/ 1.885 (2.371)	1.885 (2.225)/ 1.885 (2.225)	1.885 (2.366)/ 1.885 (2.371)	1.885 (2.225)/ 1.885 (2.225)
Weight	(Kg)	4.400	9.200	4.500	9.500	4.600	9.900

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