# INDUSTRIAL MANUAL SCREEN PRINTERS V-2000HD



## V-2000HD features

**RELIABLE** 25 Year Warranty

**HEAVY DUTY** Never warp steel pallets with rubber tops and

corner clamp pallet arm

**USER FRIENDLY** 100% wrench free adjustments

**ADJUSTABLE** 6 way screen leveling

PRECISE Holds accurate multicolor printing registration

**ACCURATE** Embedded registration bearings

(close to the screen, stays clear of spray tack)

FLEXIBLE Prints all heads down

SMART Gas lifters with 16 position variable lift strengthSTRONG 12" (30 cm) wide steel rear screen clamps joined

by a steel clamp bar for off center clamping &

2.75" (6.9 cm) precision ground center shaft

**DURABLE** 3.25" (8.3 cm) square steel rotor arm with ruler indicator **INNOVATIVE** Elevated Pallets—no need to stretch shirts over the arm

(also compatible with quick stretch jacket attachment)

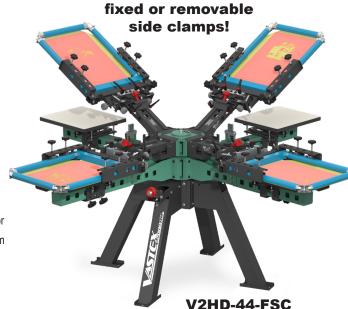
**EXCLUSIVE** Zero backlash bearings on screen arm pivot

**CONVENIENT** Adjustable micro clamp levers

Upgrade at any time from 1 station 1 color tabletop

**EXPANDABLE** to 10 station 10 color rotary floor press!

#### Tabletop models available.



**Available with** 

4 station, 4 color, rotary press w/ Fixed Side Clamps V2000HD\_022

Side clamps, removable or fixed Heavy duty drop-down wheels

Service pan with locking wheels

# V-2000HD MODEL GALLERY



1 Station/1 Color Tabletop Press



**V2HD-44**4 Station/4 Color



1 Station/4 Color Tabletop Press



V2HD-46 4 Station/6 Color



1 Station/1 Color Allover Press



**V2HD-66**6 Station/6 Color



1 Station/ Color



**V2HD-88** 8 Station/8 Color



**V2HD-1010**10 Station/10 Color





# V-1000/V-2000HD PALLETS

# Vastex, quality made in the U.S.A. since 1960

#### **Standard Pallets**

- 6" x 6"
- 9" x 8"
- 13" x 11.5"

• 13" x 8.5"

- 16" x 20"
- 16" x 24"
- 10.5" x 17"
- 13.5" x 11.5"
- 17" x 21"

- 12" x 17" • 12" x 20"
- 13.5" x 17"
- 18" x 30"

- 12" x 24"
- 14" x 14"
- 20" x 24"

- 12" x 30"
- 15" x 17" • 15" x 22"
- 20" x 30"\*\* 22" x 32"\*\*





#### Sleeve and Leg Pallets



3" x 9"

4" x 9

• 5" x 9"

- 2.5" x 14"
- 5" x 24"
- \*4" x 19"
- 6" x 24"
- 25/8" x 26" \*5" x 19"
- 6" x 19"
- \*Available Double Sleeve

# **Clamp on Pallet Adapters**



**Zipper Attachments** 







Polo

Pocket

Over Pocket

#### **Bag Pallet Adapter**



• 14"W x 18"L

Mounts to VP-SLS419 sleeve pallet. Pallet not included

#### **Quick Stretch**

- 5" x 9"
- 13" x 11" 6" x 6"
- 15" x 17"
- 9" x 8"
- 16" x 20"
- 10.5" x 17" 13" x 8.5"
- 17" x 21"

#### • 4" x 17"

#### **Vacuum Pallet**

#### • 18"W x 24"L

24"W x 36"L\*\*



Available as self powered or for use with customer supplied shop vac.

#### **Under Brim Vacuum Pallet**



Allows for printing under two flat brim hats at once with the use of a customer supplied shop vac.

**Umbrella Pallet** w/ Quick Stretch

#### **Koozie Pallet (2 sizes available)**



8 slim kooizes (shown)

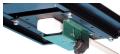
**Universal Pallet Mount** Bracket for DIY Pallets



Pallet arm not included. Pallet Arms:

V-2000: V2-ARM V-1000: V1-ARM

#### Pallet Arm for other brand presses



With 2.5" x 1.5" rotor arms. Pallet not included.

Pallet arms for Workhorse, Hopkins, Printa, and more! Get rid of your wood pallets, and use our never warping, all

#### Allover Pallet\*\*



**INCLUDES FOAM TOP** 

#### Wing Pallet - One Sleeve



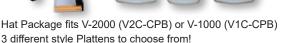
• 21"W x 18"L

21"W x 27"L

## **Hat Printing Attachments\***







#### **Face Mask Pallet**



3 sizes to choose from



#### **Tagless Pallet** Custom Pallets Available!

We have many sizes available that are not listed here. If you don't see what you need, we may have it available or be able to custom make it to fit your needs.

## Download our Pallet Spec Book for dimensions and additional products.





# V-1000 & V-2000HD ACCESSORIES

### Service Pans & Wheel Sets

#### V-1000



WS-VIDD

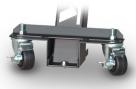
**Drop Down Wheel** Set for V-1000



### VISP-WS

Service Pan and Wheel Set for any **V-1000 Press** 

### V-2000HD



WS-VHD

**Drop Down Wheel** Set for V-2000HD



Service Pan and Drop Down Wheel Set for V-2000HD



Service Pan and Wheel Set for any V-2000HD Press

## Removable Side Clamps

V-1000



#### SC-V12012

12" Deep Side Clamp w/ 20" wide tube

#### SC-VIZZIZ

12" Deep Side Clamp w/ 22" wide tube

Requires HD Print Head on V-1000

## /-2000HD



#### SC-22

8" Deep Side Clamp w/ 22" wide tube

#### SC-26

8" Deep Side Clamp w/ 26" wide tube

VGS-1100 Gas Spring Included



#### SC-22-12

12" Deep Side Clamp w/ 22" wide tube

#### SC-26-12

12" Deep Side Clamp w/ 26" wide tube

VGS-1100 Gas Spring Included

Removable side clamps allow easy installation by simply clamping into most existing rear clamp print heads.

They can be easily removed to accomodate larger screens or numbering system where side clamps would be limiting.



#### SC-22-30

30" Deep Side Clamp w/ 22" wide tube

## SC-26-30

30" Deep Side Clamp w/ 26" wide tube

VGS-DB Double Gas Spring Included





Press\_Accessories\_022

# **V-2000HD**

# **Technical Specifications**

	V-2000HD Series								
MADE IN <b>U.S.A.</b>	V2HD-11-T	V2HD-14-T	V2HD-FP-11	V2HD-FP- 14	V2HD-44	V2HD-46	V2HD-66	V2HD-88	V2HD-1010
Warranty	25 year*	25 year*	25 year*	25 year*	25 year*	25 year*	25 year*	25 year*	25 year*
Pallet Materials	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops	Steel w/ rubber tops
Head Lifting Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring	Gas Spring
All Heads Down via	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads	Fixed Heads
Micro-registration	Advanced, wrench- less, & anti-backlash	Advanced, wrench- less, & anti-backlash	Advanced, wrench- less, & anti-backlash	Advanced, wrench- less, & anti-backlash	Advanced, wrench- less, & anti- backlash	Advanced, wrench- less, & anti- backlash	Advanced, wrenchless, & anti -backlash	Advanced, wrenchless, & anti -backlash	Advanced, wrench- less, & anti-backlash
Leveling	Advanced	Advanced	Advanced	Advanced	Advanced	Advanced	Advanced	Advanced	Advanced
Height legs to pallet	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)	34.5" (88 cm)
Height legs (w-wheels) to pallet	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)	38.5" (98 cm)
Diameter (Standard)	51" (130 cm)	87" (221 cm)	53" (135 cm)	91" (231 cm)	91" (231 cm)	97" (246 cm)	99" (252 cm)	109" (277 cm)	131" (333 cm)
Diameter (Fully Extended)	58" (147 cm)	94" (239 cm)	60" (152 cm)	98" (249 cm)	105" (267 cm)	105" (267 cm)	111" (282 cm)	121" (307 cm)	137" (348 cm)
Maximum Screen Width***	Unlimited w/ Double gas springs	39" (99 cm)	Unlimited w/ Double gas springs	39" (99 cm)	39" (99 cm)	27" (69 cm)	27" (69 cm)	23" (58.5 cm)	25" (63.5 cm)
Maximum Screen Width w/ optional side clamps	24" (61 cm)	24" (61 cm)	24" (61 cm)	24" (61 cm)	24" (61 cm)	24" (61 cm)	24" (61 cm)	21" (53 cm)	21" (53 cm)
Max. Screen Weight	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)	8 lbs (3.6 kg)
Max. Screen Weight w/ double gas springs	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)	30 lbs (13.6 kg)
Max. Screen Weight w/ HD Head upgrades	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)	50 lbs (22.7 kg)
Maximum Standard Pallet size	48" x 40" (122 x 102 cm) Larger custom sizes available	48" x 40" (122 x 102 cm) Larger custom sizes available	48" x 40" (122 x 102 cm) Larger custom sizes available	48" x 40" (122 x 102 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available	27" x 32" (69 x 81 cm) Larger custom sizes available
Fits Through 33" (84 cm) Doorway	Yes	Yes	Yes	Yes	Yes w/ disassembly	Yes w/ disassembly	Yes w/ disassembly	Yes w/ disassembly	No Requires dock door
Unit Weight	73 lbs (33.1 kg)	193 lbs (87.6 kg)	134 lbs (60.8 kg)	250 lbs (113.4 kg)	400 lbs (182 kg)	473 lbs (214.5 kg)	550 lbs (250 kg)	750 lbs (340 kg)	1075 lbs (488 kg)
Can Ship UPS	Yes	No	No	No	No	No	No	No	No
Shipping Weight**	281 lbs (128 kg) or (UPS) 120 lbs (55kg)	350 lbs (159 kg)	412 lbs (187 kg)	512 lbs (232 kg)	685 lbs (311 kg)	710 lbs (322 kg)	800 lbs (363 kg)	1,025 lbs (465 kg)	1,423 lbs (646 kg)
Shipping Dimensions**	(1) 49" x 45" x 23" [124 x 114 x 58 cm]  or ship UPS (in 2 boxes): (1) 18" x 10" x 10" [46 x 25 x 25 cm] (1) 40" x 20" x 12" [102 x 51 x 30 cm]	(1) 49" x 48" x 23" [124 x 122 x 58 cm]	(1) 54" x 51" x 50" [137 x 130 x 127cm]	(1) 54" x 51" x 58" [137 x 130 x 147 cm]	(1) 48" x 48" x 49" [122 x 122 x 125 cm]	(1) 48" x 48" x 49" [122 x 122 x 125 cm]	(1) 48" x 48" x 49" [122 x 122 x 125 cm]	(1) 69" x 48" x 60" [175 x 122 x 153 cm]	(1) 69" x 48" x 60" [175 x 122 x 153 cm]

1 in = 2.54 cm

1 lb = 0.454 kg

<sup>\* 25</sup> year limited warranty. Gas springs & rubber pallet tops covered for 3 years.

<sup>\*\*</sup> All shipping weights and dimensions are for continental US shipping only. Call for other shipping specifications. Ex-works Bethlehem, PA. Shipping weights are approximate and may vary at time of shipping.
\*\*\*\* Max screen width is applicable when all heads have screens loaded. Larger screens will fit when the neighboring heads are empty. Max screen weight is the limiting factor when all screens are not