



# HAWK COMPACT CX- SERIES

Lightweight and Compact - The New Generation



COMPACT CX - Specification	CX-6	CX-7	CX-8	CX-9	CX-10	CX-12
Colours	6	7	8	9	10	12
Pallets	8	8	10	10	12	14
Standard Pallet Size (incl. with machine)	470MM X 610MM (18.5" X 24")					
Maximum Pallet Size	520MM X 610MM (20.5" X 24")					
Maximum Print Area*	457MM X 508MM (18" X 20")					
Maximum OD Frame Size	610MM X 762MM (24" X 30")					
Machine Diameter (mm)	3956	3956	3956	3956	4585	4964
Weight of Machine (Approx. Kgs)	1000Kg	1050Kg	1300Kg	1350Kg	1700Kg	2200Kg
Air Consumption (l/sec/cfm)	3/6.6	3/6.6	3.5/7.5	3.5/7.5	4.2/8	5.8/11
Rotation / Print Head Drive	A/C Electric					
Power Consumption@1 Phase/220V	16amps	17amps	18amps	19amps	20amps	22amps
Power Consumption@3 Phase/220V	13amps	14amps	15amps	16amps	17amps	19amps
Power Consumption@3 Phase/380/415V	11amps	12amps	13amps	14amps	15amps	17amps
<b>*On request and subject to TAS approval.</b>						

## \*ON REQUEST:

TAS have the flexibility with some models to offer a wider print area than is stated as standard. In all cases where a print area is requested that is larger than the standard print area, TAS will approve and notify the distributor or client first.

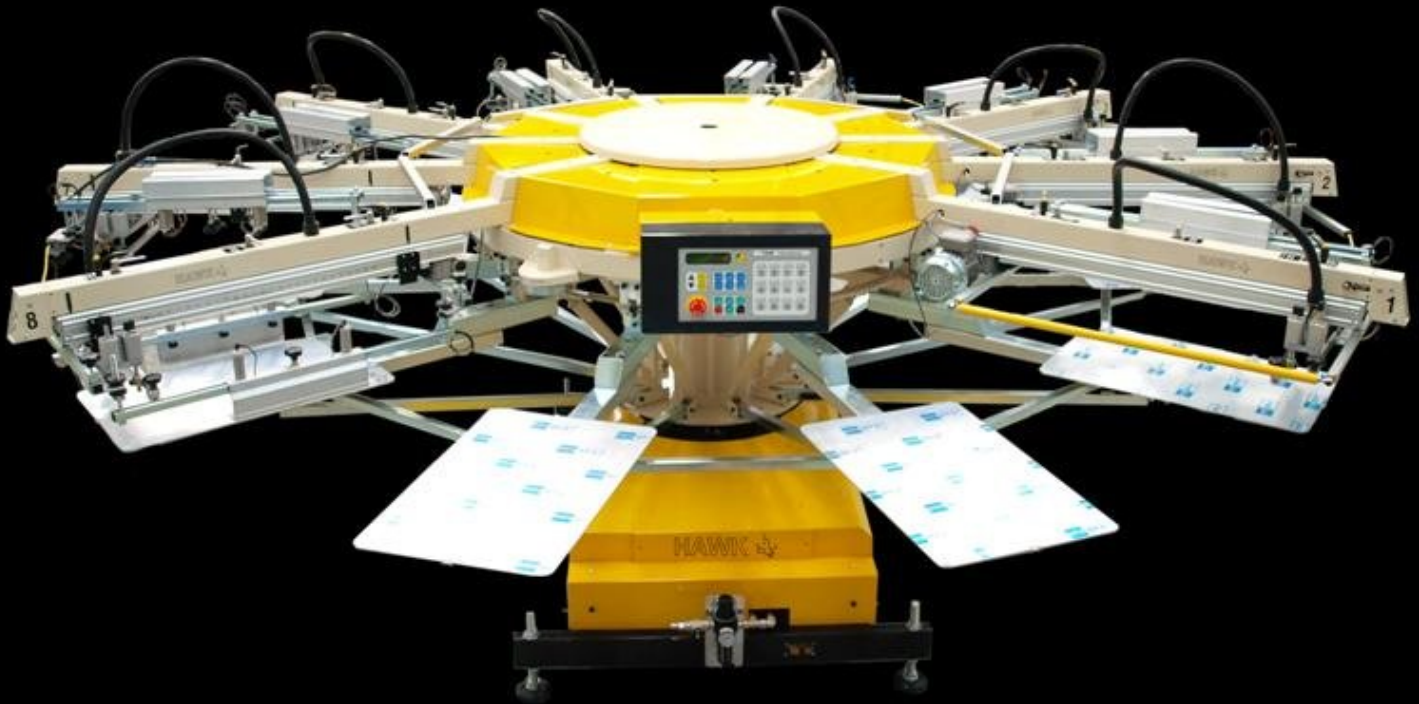
In the interest of technical development TAS reserves the right to make changes without notification. All specifications are approximate and the machines are protected by the following US patents: 4962702, 4974507, 5031527, 5189950, 4934263 and in other countries patents granted and pending. Special Safety devices required under foreign national laws are not standard with TAS machines unless expressly requested and agreed on by TAS at the time of machine order. TAS screen printing machines are fitted with a safety device designed to protect TAS against Customer non performance of agreed purchase contract.

\*Whilst every care is taken to prepare the above specifications, the company reserve the right to improve or modify the designs as circumstances demand and without notice.



# HAWK-HX- SERIES

## Intermediate Size Machine



HAWK HX - Specification	HX-6	HX-8	HX-10	HX-12	HX-14
Colours	6	8	10	12	14
Pallets	8	10	12	14	16
Standard Pallet Size (incl. with machine)	470MM X 762MM (18.5" X 30")				
Maximum Pallet Size	520MM X 762MM (20.5" X 30")				
Maximum Print Area*	508MM X 635MM (20" X 25")				
Maximum OD Frame Size	660MM X 940MM (26" X 37")				
Machine Diameter (mm)	4348	4502	5002	5330	5806
Weight of Machine (A approx. Kgs)	1300Kg	1700Kg	2100Kg	2500Kg	2900Kg
Air Consumption (l/sec/cfm)	4/10	4.5/10	5.5/12	6.4/14	8/17
Rotation / Print Head Drive	A/C Electric				
Power Consumption@1 Phase/220V	16amps	18amps	20amps	22amps	43amps
Power Consumption@3 Phase/220V	13amps	15amps	17amps	19amps	40amps
Power Consumption@3 Phase/380/415V	11amps	13amps	15amps	17amps	38amps

\*On request and subject to TAS approval.

## FLOCKING Machine

- Simple Operation
- Allows Precise Automatic Flock Application
- Available in Flock Sizes:
  - ◇ 36cm x 42cm or
  - ◇ 50cm x 45cm



# 2000-2X- SERIES

Adaptable and Robust



2000-2X Series - Specs	2006-2X	2008-2X	2010-2X	2012-2X	2014-2X	2016-2X	2018-2X	2020-2X
Colours	6	8	10	12	14	16	18	20
Pallets	8	10	12	14	16	18	20	22
Standard Pallet Size (incl. with machine)	570MM X 890MM (22.5" X 35")							
Maximum Pallet Size	620MM X 890MM (24.5" X 42")							
Maximum Print Area*	559MM X 762MM (22" X 30")							
Maximum OD Frame Size	711MM X 1067MM (28" X 42")							
Machine Diameter (mm)	5160	5160	5360	5760	6360	7160	7960	8760
Weight of Machine (A pprox. Kgs)	2200Kg	2500Kg	2850Kg	3270Kg	3500Kg	3840Kg	4175Kg	4500Kg
Air Consumption (l/sec/cfm)	4/8	5/10	6/13	8/17	9/20	10/23	11/24	12/25
Print and Rotation and Method	A/C Electric							
Power Consumption @ 3Phase/220V	13amps	15amps	17amps	19amps	40amps	52amps	55amps	58amps
Power Consumption @ 3Phase/380/415V	11amps	13amps	15amps	17amps	38amps	41amps	44amps	47amps

\*On request and subject to TAS approval.



## \*CENTRAL OFF-CONTACT

- By turning a single handle you can increase the off-contact for all print heads. This is extremely important for saving you time when changing from T-shirts to sweats or neoprene. The central off-contact maintains constant registration for all screens.

# 3000-3X- SERIES

Oversize & all-over prints have never been easier



3000-3X Series - Specs	3006-3X	3008-3X	3010-3X	3012-3X	3014-3X
Colours	6	8	10	12	14
Pallets	8	10	12	14	16
Standard Pallet Size (incl. with machine)	610MM X 1120MM (24" X 44")				
Maximum Pallet Size	762MM X 1120MM (30" X 44")				
Maximum Print Area*	711MM X 1055MM (28" X 41.5")				
Maximum OD Frame Size	865MM X 1430MM (34" X 56.5")				
Machine Diameter (mm)	5975	5975	6575	7175	7775
Weight of Machine (Approx. Kgs)	2500K g	2900K g	3300K g	3700K g	4000K g
Max. Air Consumption (l/sec/cfm)	4/8	5.5/12	7.5/16	9.5/21	11/24
Print and Rotation Method	A/C Electric				
Power Consumption @3Phase/220V	35.6amps	38.8amps	42amps	45.2amps	48amps
Power Consumption @3Phase/380/415V	24.6amps	27.8amps	31amps	34.2amps	37amps
*On request and subject to TAS approval.					

## \*INFRA-RED FLASH CURE



## FLASH CURE UNITS

\*Available in Quartz Medium Wave or Infra-Red versions

### Infra-Red Flash Cure Units

FC 1818	FC 1822	FC 2126	FC 2432
FC 3136?	FC 2440	FC 3248	

### Quartz Flash Cure Units

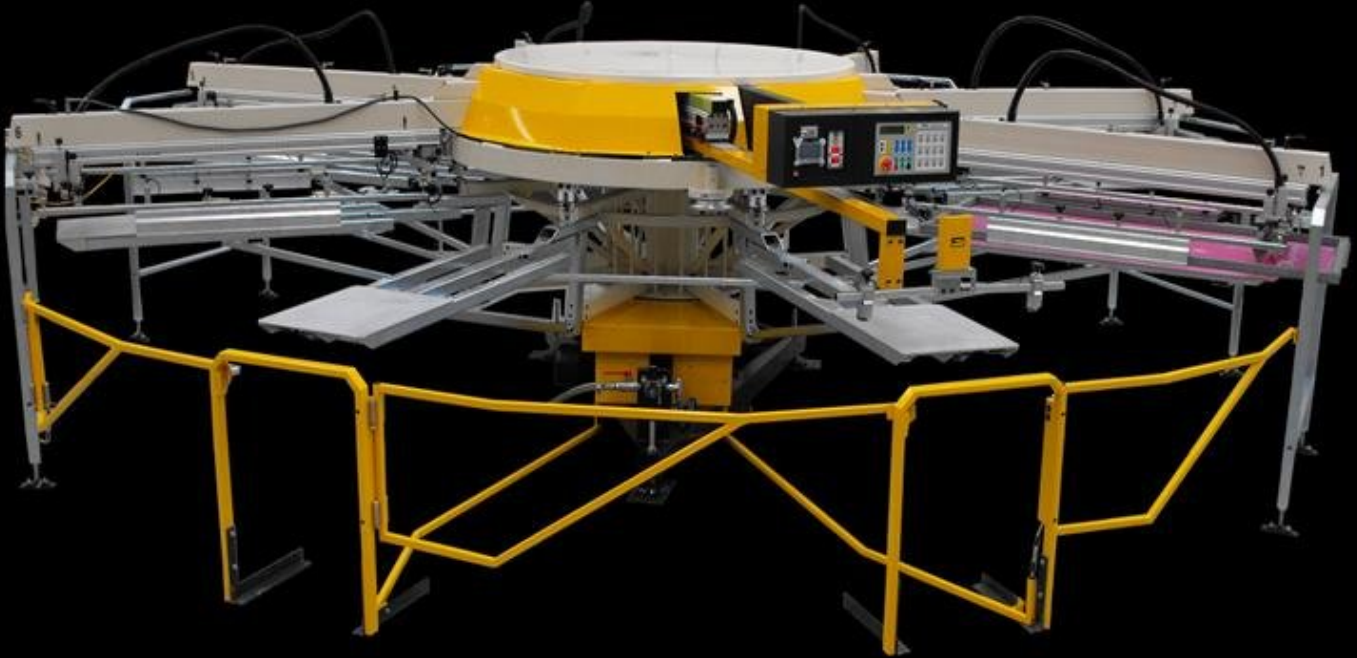
QF 4550	QF 5880	QF 4560	QF 76100
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## \*QUARTZ FLASH CURE



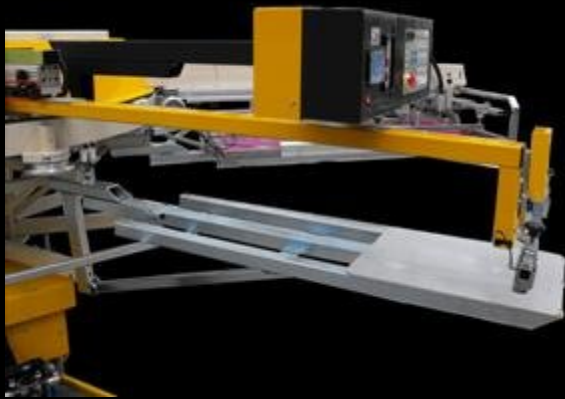
# 4000-4X- SERIES

From Tees to Towels - The Ultimate Machine



## Standard Features

- Huge Maximum Print Area 76cm x 137cm (30" x 54")
- Available Up To 10 Colours
- TAS 'Tri-Arm' Pallet System
- Lightweight, Yet Heavy Duty Safety System. Enabling The Safe Removal Of Over-Size Substrates.



## Optional Extras

- Load Assist Unit - Loading of Large, Heavy Substrates Has Never Been Safer and Easier!
- TAS Infra-Red Shuttle Flash Cure Unit
- Complete Range of Squeegees and Pallets.

## \*QUICK RELEASE PALLET

- Single clip pallets that makes changing pallets extremely easy and time saving.



4000-4X Series - Specs	4006-4X	4008-4X	4010-4X
Colours	6	8	10
Pallets	8	10	12
Standard Pallet Size (incl. with machine)	788MM X 1498MM (31" X 59")		
Maximum Pallet Size	838MM X 1498MM (33" X 59")		
Maximum Print Area*	762MM X 1375MM (30" X 54")		
Maximum OD Frame Size	940MM X 1702MM (37" X 67")		
Machine Diameter (mm)	6606	6806	7606
Weight of Machine (A pprox. Kgs)	2925Kg	3375Kg	3825Kg
Air Consumption (l/sec/cfm)	7/17	8/18	11/22
Print and Rotation Method	A/C Electric		
Power Consumption @3Phase/220V	35.6amps	38.8amps	42amps
Power Consumption @3Phase/380/415V	24.6amps	27.8amps	31amps
*On request and subject to TAS approval.			

# MINI MAX

## Maximum Applications, Minimum Floor Space



### Standard Features

The MINI-MAX is designed with flexibility in mind and comes in a 6 or 8 colour version. The machine offers a huge print area of 81cm x 76cm (32" x 30") but with the minimum floor space possible, offering a low cost, space saving solution to all-over printing.

Designed with the same reliability and simplicity to which TAS have become recognised worldwide, the MINI-MAX offers the following unbeatable qualities...

- ◆ Versatility.....Ability to print designs ranging from sleeves to full garments!
- ◆ Space Efficiency.....Overall diameter of only 5.75m!
- ◆ Quick Set-Ups.....Change from Children's to All over Pallets in minutes!
- ◆ Optional load assist unit.....Designed to assist with the loading of large, difficult to handle substrates!

4 Year Limited Warranty.....TAS believes in the integrity and reliability of our products and we believe in proving it with our unique 4 year warranty!



### \*REGISTRATION SYSTEM

- All print heads registered by roller contact registration.
- Accuracy guaranteed for a life time.

MINI-MAX - Specification	MiniMax-6	MiniMax-8
Colours	6	8
Pallets	8	10
Standard Pallet Size (incl. with machine)	838mm X 890mm (33" X 35")	
Maximum Pallet Size	890mm X 890mm (35" X 35")	
Maximum Print Area*	813mm x 762mm (32" X 30")	
Maximum OD Frame Size	1016mm X 1067mm (40" X 42")	
Machine Diameter (mm)	5162mm	5762mm
Weight of Machine (A pprox. Kgs)	2250Kg	2455Kg
Air Consumption (l/sec/cfm)	4/8	5/10
Print and Rotation Method	A C E lectric	
Power Consumption @3Phase/220V	35.6amps	38.8amps
Power Consumption @3Phase/380/415V	24.6amps	37.8amps
*On request and subject to TAS approval.		



### \*DIGITAL TOUCH PANEL CONTROLLER

Designed with the operator in mind with the following functions as standard:-

- Auto diagnosis of machine faults
- Independent head control with multiple pass function
- Instant machine status recognition
- Audible feedback from beeper
- Sequential start/stop with print head auto operation sequentially
- Test print facility
- 'Roto' Program.

