

Documentation Large Document Shredder 14.95 S / page 1 of 4 Technical changes and colour variances reserved; issue 9/2010

# **Large Document Shredder 14.95 S**



High-power, thermally protected geared electric motor (4.0 kW motor power) and stable drive

Rugged, wear-resistant cutting rollers made from high-grade steel for optimum cutting performance

440 mm working width; suitable for all standard computer formats



#### **Designed to ease operation**

- Feeding via conveyor belt
- Dosage paddles pull not only smooth, but also crumpled paper in the same way
- Suits all standard continuous paper formats with its working width of 440 mm
- ON / OFF control via a rotary selector switch
- Separate main power switch
- Alarm "bin full", with simultaneous automatic stop of the shredding process

#### Standard safety system

- Lockable master switch
- Safety switch to stop machine if access door to the receptacle is openend
- Motor protection device with thermo-sensor

### **Optional accessories**

- The feed table can be expanded on both sides for convenient and rapid loading of huge material quantities.
- Screw-on style Emergency-Stop-Bar for the feed table.
  This Martin Yale invention provides for maximum operating safety beyond all applicable safety prescriptions.





#### **High flexibility**

- Movable on two fixed and two lockable guide rollers
- The 800 mm width gives easy access through all standard doors
- A bracket under the table holds the feed cable safely and comfortably during carrying



#### Swivel-out receptacle

- Supplied as standard equipment
- Capacity 200 litres
- The receptacle can be swivelled out to the right side. Upon request swivelling out to the left side can be made available as an option.
- Environment-friendly disposal in PE-bags
- Convenient removal of the filled PE-bag by using a pallet.

Documentation Large Document Shredder 14.95 S / page 2 of 4 Technical changes and colour variances reserved; issue 9/2010



# **Large Document Shredder** 14.95 S





- Clearly laid out, rugged rotary selector switch for ON / OFF and reverse function
- Lockable master switch to prevent unauthorised use
- Visual status displays



### **Trouble-free operation**

- All system functions are programmable logic controller (PLC) controlled
- Automatic reverse and restart in case of overload



#### **Unique input method**

- Generously sized feed table for controlled, manageable, safe and rapid loading
- Integrated conveyor belt moves the paper to the cutters
- Dosage paddles in front of the shredding mechanism take smooth as well as crumpled paper
- Cutting mechanism with easy access for maintenance



Convenient and fully-automatical workflow



Ensures a maximum of operation safety



**Ensure highest** user friendliness



Optimized interaction of the several drive parts



#### **Comprehensive safety features**

Extensive safety systems provided for all functions to protect the operator and the machinery

**Shipping** 



- Packed in wooden crate
- Dimensions L x W x H 1,630 x 1,050 x 1,730 mm
- Transport weight 510 kg

## Large Document Shredder 14.95 S

Security class	DIN 32757-1	3	3	2	1
Size of shreds	mm	3.8 x 40	6 x 50	5.8	11.8
Shredding capacity <sup>1</sup>	sheets	120-130	120-130	120-140	200-210
Shredding capacity <sup>2</sup>	kg/h	235	280	220	240
Cutting speed	approx. m/sec.	0.30	0.30	0.28	0.28
Working width	approx. mm	440	440	440	440
<b>Collecting sack volume</b>	1	200			
Filled weight <sup>3</sup>	kg	20-38			
Sound level	dBA	68			
Power supply	Volt	400 / 3ph			
Motor power	kW	4			
Dimensions L x W x H	mm	1,670 x 800	x 1,630		
Weight	kg	443			

- <sup>1</sup> based on 70 g/m<sup>2</sup> A4 paper. Sheet capacities vary depending on quality, weight, grain of paper and sufficient power supply. It may be lower if the voltage is below the rated/nominal value.
- depending on feeding, material and power supply, with cutters in mint condition
- <sup>3</sup> depending on material and cutting width

Documentation Large Document Shredder 14.95 S / page 3 of 4 Technical changes and colour variances reserved; issue 9/2010

### **Installation Instructions**

## intimus 14.95 S / Large Document Shredder

Scale 1:40



           	Operator's position
	2
	11
<b>—</b> 1	3

_			
Dimensions		mm	
0	Length	1,670	
2	Height	1,630	
6	Inlet height or desk height	1.200	
4	Width	800	
_	with expanded feed table	1.200	

Required	space / d	istances	mm			
with door on the left side						
o min.	100	min.	950			
with door on the right side						
o min.	950	min.	100			
2 min.	1,000	• min.	_			



#### **Position of controls**



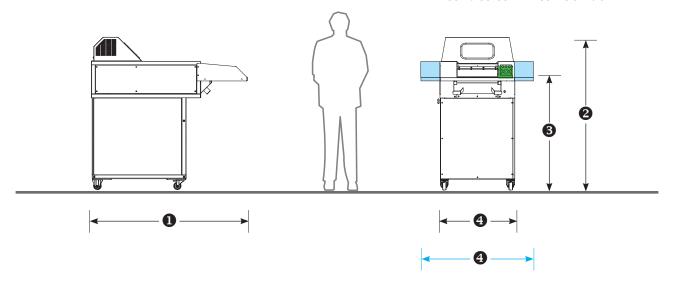
### **Power Supply 3 Phase**

- Power lead = 4.55 m
- 400-415 V / 50 Hz supplied with Cekon CEE 32 A plug, 5-pin ...other voltages on request

## **Required Fusing by customer**

- Miniature Circuit Breaker with tripping characteristic C
- or Fuse type gL / gG, coordination type 1 according to IEC / EN 60947-4-1

 $400\text{-}415\,\text{V}$  /  $50\,\text{Hz} = 25\,\text{A}$  slow blow 220-230 V / 50-60 Hz = 32 A slow blow 200 V / 50-60 Hz = 35 A slow blow



Documentation Large Document Shredder 14.95 S / page 4 of 4 Technical changes and colour variances reserved; issue 9/2010