

# *Morgana* **Jogger**



## **DOCUMENT JOGGING MACHINE PARTS / OPERATORS MANUAL**

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# *Morgana* **Jogger**

The Morgana Jogger is a vibrating jogging system designed to neatly stack stock ready for use on other print finishing machines or for preparing finished media for packaging.

It is available in two sizes - A2 & A3

The Jogger works by orbitally shaking stock into an angled corner of the Jogger bed and can be interfaced with many of the Morgana print finishing machines or other manufacturers machines such as laminators, collators etc.

The Jogger is capable of knocking up sheet sizes to a maximum of:

700mm x 520mm (A2)

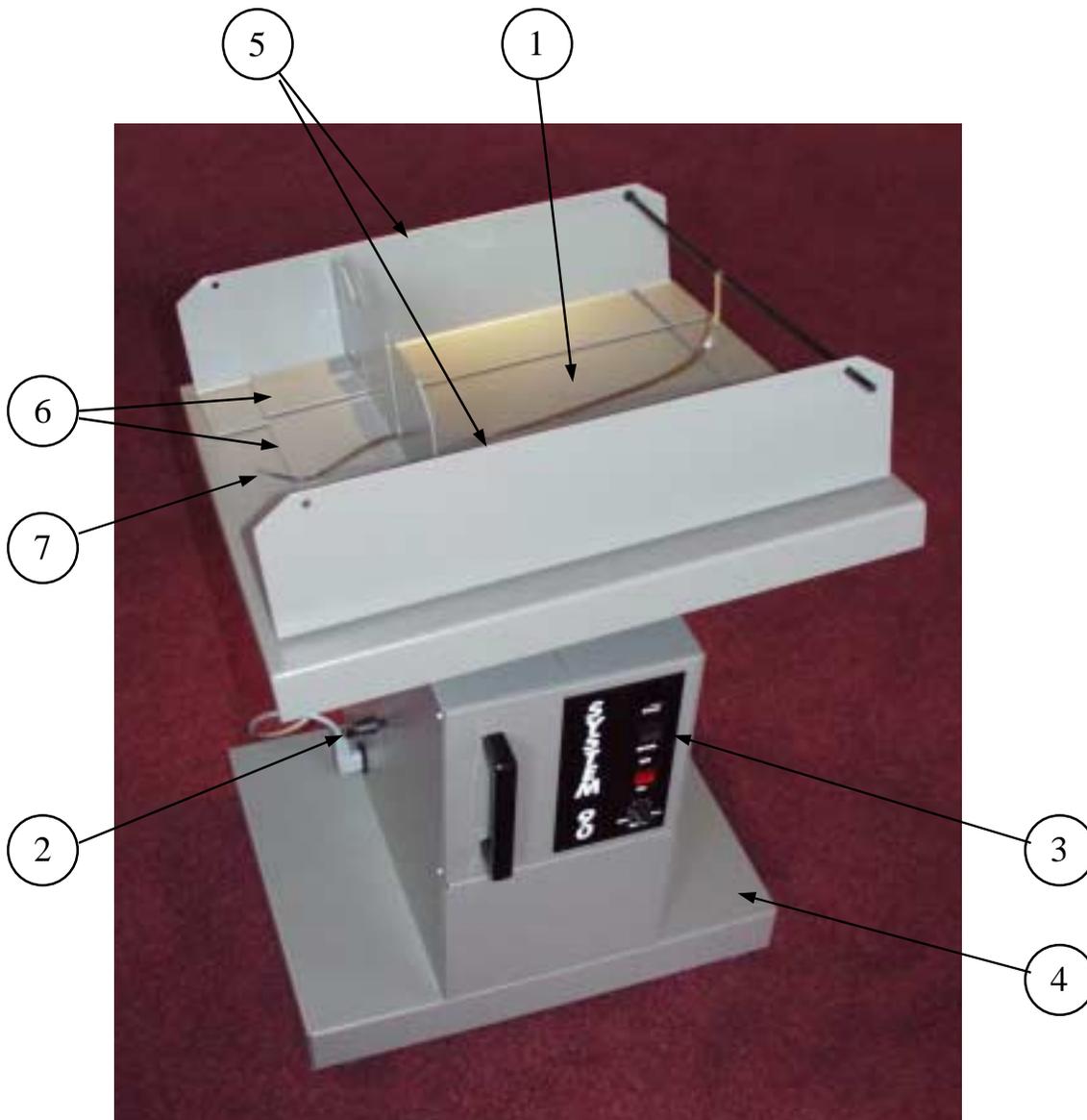
520mm x 520mm (A3)

*Morgana*  
Jogger

**DOCUMENT JOGGING MACHINE**

Key to photograph below

- |   |                |   |                     |   |               |
|---|----------------|---|---------------------|---|---------------|
| 1 | Jogger Bed     | 2 | Bed height adjuster | 3 | Control Panel |
| 4 | Base           | 5 | Side Guides         | 6 | Back Stops    |
| 7 | Sheet Smoother |   |                     |   |               |



The Control Panel on the Jogger allows the operator to alter the speed of the Jogger & also to reverse the orbital directional movement of the Jogger bed.

The Control panel also houses the mains fuse & the mains switch.



FUSE

Orbit Direction  
(Clockwise or  
Anti-Clockwise)

On / Off Switch

Speed Adjustment  
Knob

**Setting the machine.**

1. The Jogger Bed is supported by 3 shafts which should be raised or lowered independently by releasing the clamp levers thus enabling you to set the required bed height and to change the bed slope angle.
2. The magnetic side guides and back stop should be positioned in a convenient position of the Jogger bed according to the stock size being collected or jogged.  
The stock to be jogged should be placed onto the lowest corner of the jogger bed up against the side guide and backstop.  
The sheet smoother should then be placed on top of the stock to prevent the stock from 'bouncing' back and preventing the subsequent sheets from lying in a tidy manner.

**Operation**

1. Turn on the Jogger with the switch on the front panel and adjust the orbital speed while surveying the stock to select the optimum per performance.  
Reverse the orbital direction using the switch on the front panel & check to see if there is any performance gain, if not return switch to its original position.
2. Once stock has been knocked up turn off machine.

**Machine does not start**

Check fuse has not blown.

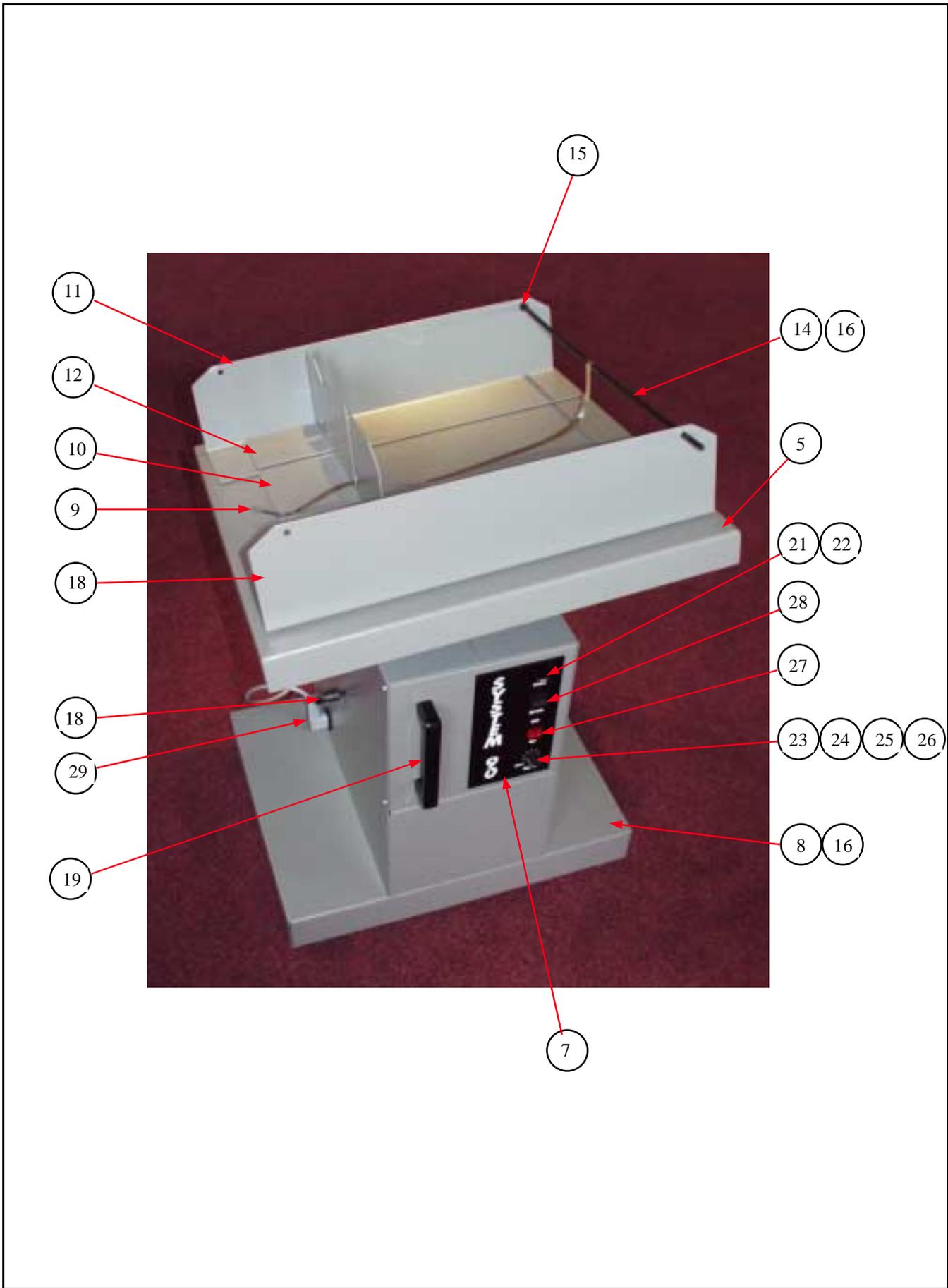
Motor brushes—may be worn contact Morgana UK service department or an authorised Morgana Distributor for replacement & fitting.

**Recommended weekly operator maintenance**

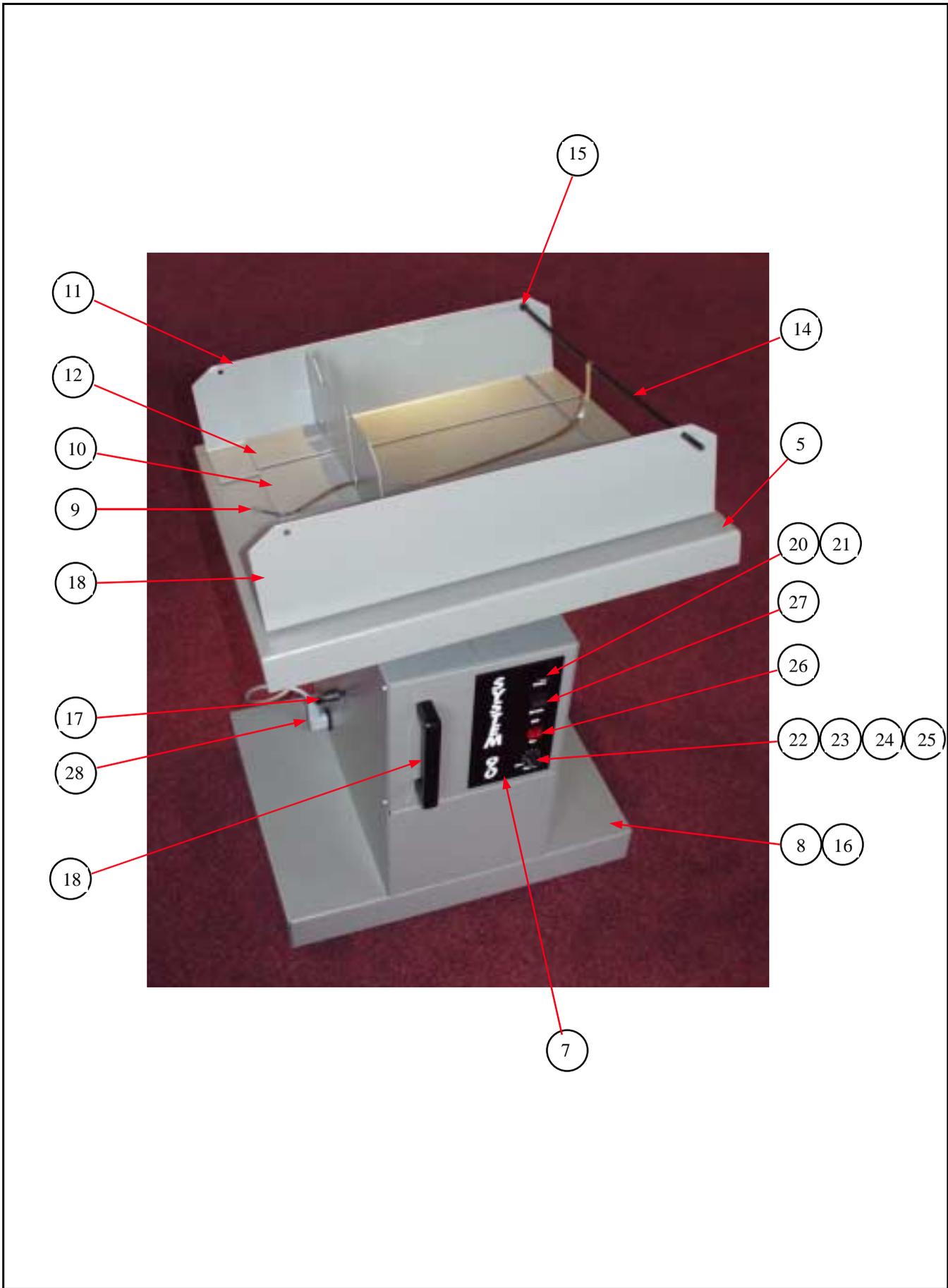
- Clean all exposed areas

**Technician Maintenance**

It is recommended that your Morgana Jogger is fully serviced at least once every six months by a factory trained Service Engineer.



ITEM	PART NUMBER	QTY	DESCRIPTION
1	217-006-02	1	MOTOR MOUNTING PLATE
2	217-022	3	SUPPORT RODS
3	217-035-56	3	FLEXIBLE MOUNTING
4	217-057	1	MOTOR END COVER
5	217-058-02	1	BED ASSEMBLY - JOGGER SRA2
6	217-059-41	1	MOTOR LEAD ASSY.
7	217-060-03	1	FACIA PLATE ASSEMBLY
8	217-065-02	1	BASE ASSEMBLY - JOGGER
9	217-067	1	SMOOTHER
10	217-074-01	1	SIDE GUIDE - JOGGER - SHORT
11	217-074-02	2	SIDE GUIDE - JOGGER - LONG
12	217-074-03	1	JOGGER BACKSTOP
13	217-075	1	BRUSH COVER - JOGGER
14	14-014	1	BALL RETAINER (BLACK PVC)
15	14-019	2	RUBBER COLLAR
16	34-013	1	BALL RETAINER BAR
17	601-065	4	FOOT
18	606-003	3	CLAMP LEVER
19	606-018	1	HANDLE
20	610-018	1	MOTOR PM63/50-TOT ENCL.-NO SHAFT EXTN.
21	613-023	1	FUSE - FAST BLOW - 3.15A
22	613-059	1	FUSE HOLDER
23	613-065	1	COLLET KNOB - BLACK LINED
24	613-067	1	NUT COVER - BLACK LINED
25	613-238	1	KNOB CAP - BLACK LINED
26	613-276	1	POT 1K OHMS - 1WATT WIRE WOUND
27	613-282	1	SWITCH - DPST - ILLUMINATED - RED
28	613-283	1	SWITCH - DPDT - NON-ILLUMINATED
29	613-316	1	POWER CORD - UK



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14	14-019	RUBBER COLLAR
15	34-013	BALL RETAINER BAR
16	601-065	FOOT
17	601-105	CYLINDRICAL RUBBER MTG.
18	606-003	CLAMP LEVER
19	610-018	MOTOR
20	613-023	FUSE - FAST BLOW - 3.15A
21	613-059	FUSE HOLDER
22	613-135	CHOKE
23	613-184	MOTOR SPEED CONTROL BOARD
24	613-184	REVERSE LOCKING SUPPORT
25	613-219	STRAIN RELIEF BUSH
26	613-316	POWER CORD - UK
27	613-377	MAINS INLET - SNAP FIT
28	613-480	MAINS OUTLET - SNAP FIT

