



**IF THE RISK RATING (RR) IS ABOVE 16 WORK WILL NOT BE ALLOWED TO PROCEED UNTIL CONTROL MEASURES ARE REVIEWED AND REDUCED**

**Risk Rating (RR)**

**Severity (S) x Probability (P)**

**Low Risk = 1-8**

**Medium Risk = 9-15**

**High Risk 16-25**

**Risk Assessment  
RA003**

**Drum Sander- Single/Duel**

		Probability of Incident occurring				
		Frequent = 5	Likely = 4	Occasional = 3	Seldom = 2	Unlikely = 1
Severity Of Harm	Fatality = 5	25	20	15	10	5
	Major Injury = 4	20	16	12	8	4
	Reportable to HSE = 3	15	12	9	6	3
	Minor Injury = 2	10	8	6	4	2
	First Aid applied = 1	5	4	3	2	1

***Hazard Identification and Assessment***

Address and Location of work:	Humphrey & Stretton - Stretton House, 20, Pindar Road, Hoddesdon, Herts – EN11 OEU						Risk Assessment No.	RA003		
Brief description of work:	Drum Sander Single/Duel			Location:	Factory Area		Risk Assessment Issue No.	Issue 1		
Number of Persons at Risk: (anticipated in each category)	<b>EMP</b>	<b>CON</b>	<b>PUB</b>	<b>VIS</b>	Assessed By:	CG/DH/SH	Assessed on Site By:	CG/DH/SH	Duration of Task	Varies
	2	0	0	0	Date of Assessment:	24.06.2020	Date of Site Assessment	24.06.2020	Review Cycle	Where circumstances dictate

**Code:** Persons at Risk      **EMP** – Employee      **CON** – Contractor      **PUB** – Public      **VIS** – Visitor

Hazard Ref. No.	Hazard	Foreseeable Risks	Without Controls			Control Measures	Methods of monitoring control measures	With Controls		
			S	P	RR SxP			S	P	RR SxP
1	Slips, Trips and Lack of Housekeeping standards	Injuries could be sustained due to slipping and different trip hazards.	4	2	8	Make sure that good housekeeping standards is in place to maintain dust and keep it to a minimal.		4	1	4



**IF THE RISK RATING (RR) IS ABOVE 16 WORK WILL NOT BE ALLOWED TO PROCEED UNTIL CONTROL MEASURES ARE REVIEWED AND REDUCED**

**Risk Rating (RR)**

**Severity (S) x Probability (P)**

**Low Risk = 1-8**

**Medium Risk = 9-15**

**High Risk 16-25**

**Risk Assessment  
RA003**

**Drum Sander- Single/Duel**

		Probability of Incident occurring				
		Frequent = 5	Likely = 4	Occasional = 3	Seldom = 2	Unlikely = 1
Severity Of Harm	Fatality = 5	25	20	15	10	5
	Major Injury = 4	20	16	12	8	4
	Reportable to HSE = 3	15	12	9	6	3
	Minor Injury = 2	10	8	6	4	2
	First Aid applied = 1	5	4	3	2	1

Address and Location of work:	Humphrey & Stretton - Stretton House, 20, Pindar Road, Hoddesdon, Herts – EN11 0EU				Risk Assessment No.	RA003		
Brief description of work:	Drum Sander Single/Duel		Location:	Factory Area		Risk Assessment Issue No.	Issue 1	
Number of Persons at Risk: (anticipated in each category)	<b>EMP</b>	<b>CON</b>	<b>PUB</b>	<b>VIS</b>	Assessed By: CG/DH/SH	Assessed on Site By: CG/DH/SH	Duration of Task	Varies
	2	0	0	0	Date of Assessment: 24.06.2020	Date of Site Assessment: 24.06.2020	Review Cycle	Where circumstances dictate

**Code:** Persons at Risk      **EMP** – Employee      **CON** – Contractor      **PUB** – Public      **VIS** – Visitor

Hazard Ref. No.	Hazard	Foreseeable Risks	Without Controls			Control Measures	Methods of monitoring control measures	With Controls		
			S	P	RR SxP			S	P	RR SxP
2	Untrained Operative using the machine.	Injuries could be sustained due to operating the machine in an unsafe manner.	5	4	20	Only authorised and trained personnel to operate this machine.		5	1	5



**IF THE RISK RATING (RR) IS ABOVE 16 WORK WILL NOT BE ALLOWED TO PROCEED UNTIL CONTROL MEASURES ARE REVIEWED AND REDUCED**

Risk Rating (RR)

Severity (S) x Probability (P)

Low Risk = 1-8

Medium Risk = 9-15

High Risk 16-25

**Risk Assessment  
RA003**

**Drum Sander- Single/Duel**

		Probability of Incident occurring				
		Frequent = 5	Likely = 4	Occasional = 3	Seldom = 2	Unlikely = 1
Severity Of Harm	Fatality = 5	25	20	15	10	5
	Major Injury = 4	20	16	12	8	4
	Reportable to HSE = 3	15	12	9	6	3
	Minor Injury = 2	10	8	6	4	2
	First Aid applied = 1	5	4	3	2	1

Address and Location of work:	Humphrey & Stretton - Stretton House, 20, Pindar Road, Hoddesdon, Herts – EN11 OEU				Risk Assessment No.	RA003		
Brief description of work:	Drum Sander Single/Duel		Location:	Factory Area		Risk Assessment Issue No.	Issue 1	
Number of Persons at Risk: (anticipated in each category)	<b>EMP</b>	<b>CON</b>	<b>PUB</b>	<b>VIS</b>	Assessed By: CG/DH/SH	Assessed on Site By: CG/DH/SH	Duration of Task	Varies
	2	0	0	0	Date of Assessment: 24.06.2020	Date of Site Assessment: 24.06.2020	Review Cycle	Where circumstances dictate

**Code:** Persons at Risk      **EMP** – Employee      **CON** – Contractor      **PUB** – Public      **VIS** – Visitor

Hazard Ref. No.	Hazard	Foreseeable Risks	Without Controls			Control Measures	Methods of monitoring control measures	With Controls		
			S	P	RR SxP			S	P	RR SxP
3	Entanglement and Trapping	Injuries due to the potential of being drawn into the belt mechanism	2	2	4	Gloves must not be worn when operating this machine. When feeding material into the machine, hand should be kept away at all times.		2	1	2



**IF THE RISK RATING (RR) IS ABOVE 16 WORK WILL NOT BE ALLOWED TO PROCEED UNTIL CONTROL MEASURES ARE REVIEWED AND REDUCED**

Risk Rating (RR)

Severity (S) x Probability (P)

Low Risk = 1-8

Medium Risk = 9-15

High Risk 16-25

**Risk Assessment  
RA003**

**Drum Sander- Single/Duel**

		Probability of Incident occurring				
		Frequent = 5	Likely = 4	Occasional = 3	Seldom = 2	Unlikely = 1
Severity Of Harm	Fatality = 5	25	20	15	10	5
	Major Injury = 4	20	16	12	8	4
	Reportable to HSE = 3	15	12	9	6	3
	Minor Injury = 2	10	8	6	4	2
	First Aid applied = 1	5	4	3	2	1

Location and Location of work:	Humphrey & Stretton - Stretton House, 20, Pindar Road, Hoddesdon, Herts – EN11 0EU				Risk Assessment No.	RA003		
Brief description of work:	Drum Sander Single/Duel		Location:	Factory Area		Risk Assessment Issue No.	Issue 1	
Number of Persons at Risk: (anticipated in each category)	<b>EMP</b>	<b>CON</b>	<b>PUB</b>	<b>VIS</b>	Assessed By: CG/DH/SH	Assessed on Site By: CG/DH/SH	Duration of Task	Varies
	2	0	0	0	Date of Assessment: 24.06.2020	Date of Site Assessment: 24.06.2020	Review Cycle	Where circumstances dictate

**Code:** Persons at Risk      **EMP** – Employee      **CON** – Contractor      **PUB** – Public      **VIS** – Visitor

Hazard Ref. No.	Hazard	Foreseeable Risks	Without Controls			Control Measures	Methods of monitoring control measures	With Controls		
			S	P	RR SxP			S	P	RR SxP
4	Noise Exposure	Noise induced hearing loss	3	2	6	Make sure that hearing protection is being worn at all times whilst operating the machine.		3	1	3
5	Eye Injuries	Potential of a wood particulate entering the eye coming from the machine.	2	2	4	Eye Protection to be worn whilst operating the machine. Eye wash station to be provided, in close proximity of the machine.		2	1	2



**IF THE RISK RATING (RR) IS ABOVE 16 WORK WILL NOT BE ALLOWED TO PROCEED UNTIL CONTROL MEASURES ARE REVIEWED AND REDUCED**

Risk Rating (RR)

Severity (S) x Probability (P)

Low Risk = 1-8

Medium Risk = 9-15

High Risk 16-25

**Risk Assessment  
RA003**

**Drum Sander- Single/Duel**

		Probability of Incident occurring				
		Frequent = 5	Likely = 4	Occasional = 3	Seldom = 2	Unlikely = 1
Severity Of Harm	Fatality = 5	25	20	15	10	5
	Major Injury = 4	20	16	12	8	4
	Reportable to HSE = 3	15	12	9	6	3
	Minor Injury = 2	10	8	6	4	2
	First Aid applied = 1	5	4	3	2	1

Address and Location of work:	Humphrey & Stretton - Stretton House, 20, Pindar Road, Hoddesdon, Herts – EN11 0EU				Risk Assessment No.	RA003		
Brief description of work:	Drum Sander Single/Duel		Location:	Factory Area		Risk Assessment Issue No.	Issue 1	
Number of Persons at Risk: (anticipated in each category)	<b>EMP</b>	<b>CON</b>	<b>PUB</b>	<b>VIS</b>	Assessed By: CG/DH/SH	Assessed on Site By: CG/DH/SH	Duration of Task	Varies
	2	0	0	0	Date of Assessment: 24.06.2020	Date of Site Assessment: 24.06.2020	Review Cycle	Where circumstances dictate

**Code:** Persons at Risk    **EMP** – Employee    **CON** – Contractor    **PUB** – Public    **VIS** – Visitor

Hazard Ref. No.	Hazard	Foreseeable Risks	Without Controls			Control Measures	Methods of monitoring control measures	With Controls		
			S	P	RR SxP			S	P	RR SxP
6	Dust Exposure	Respiratory Irritation	3	4	12	Make sure good housekeeping is being maintained. Do not make dust airborne. Make sure the local extraction system is working at the correct rate. This should be checked every 14 months by a competent person.		3	2	6















