

3.1 MTec operators

Door weight	Machinery Note 1) and 2)	Control unit // Sensor	Safety edge	Speed [mm/s]
700 kg	MTec SD-1	MTec UST1 // Witt optosensor	Flexiforce 1039-52	~223
			Flexiforce 1039-55	~219
			MTec OSA-P1	~233
700 kg	MTec SD-2	MTec UST1 // Witt optosensor	Flexiforce 1039-52	~231
			Flexiforce 1039-55	~223
			MTec OSA-P1	~223
400 kg	Mtec SDL10024-EKU, 24 rpm	Mtec UST1KL // Flexiforce Opto sensor	Flexi-Force 1039-52	~207
			Flexi-Force 1039-55	~195
			Fraba Vitector OSE-P257500	~171
400 kg	Mtec SDL10024-EKU, 24 rpm	Mtec UST1KL // Mtec OS-SES-A	Mtec OS-A-P1	~183
			Flexi-Force 1039-55	~183
			Flexi-Force 1039-52	~207
400 kg	Mtec SDL10024-EKU, 24 rpm	Mtec UST2L // Mtec OS-SES-A	Flexi-Force 1039-52	~207
			Flexi-Force 1039-55	~183
			Mtec OS-A-P1	~207
400 kg	Mtec SDL10024-EKU, 24 rpm	Mtec UST2L // Flexiforce Opto sensor	Mtec OS-A-P1	~207
			Fraba Vitector OSE-P257500	~171
			Flexi-Force 1039-55	~183
			Flexi-Force 1039-52	~207
550 kg	Mtec SDL14017-EKU, 17 rpm	Mtec UST2L // Flexiforce Opto sensor	Flexi-Force 1039-52	~172
			Fraba Vitector OSE-P257500	~138
			Mtec OS-A-P1	~155
			Flexi-Force 1039-55	~138
550 kg	Mtec SDL14017-EKU, 17 rpm	Mtec UST1KL // Flexiforce Opto sensor	Flexi-Force 1039-55	~138
			Fraba Vitector OSE-P257500	~147
			Flexi-Force 1039-52	~172
			Mtec OS-A-P1	~155
350 kg	Mtec SWL07020, 20 rpm	Mtec UST1KL // Flexiforce Opto sensor	Mtec OS-A-P1	~203
			Flexi-Force 1039-52	~223
			Fraba Vitector OSE-P257500	~193
350 kg	Mtec SWL07020, 20 rpm	Mtec UST1KL // Mtec OS-SES-A	Flexi-Force 1039-55	~173
			Mtec OS-A-P1	~203
			Flexi-Force 1039-52	~223
350 kg	Mtec SWL07020, 20 rpm	Mtec UST2L // Mtec OS-SES-A	Fraba Vitector OSE-P257500	~229
			Flexi-Force 1039-52	~223
			Mtec OS-A-P1	~203
350 kg	Mtec SWL07020, 20 rpm	Mtec UST2L // Flexiforce Opto sensor	Flexi-Force 1039-55	~173
			Mtec OS-A-P1	~223
			Flexi-Force 1039-52	~223
550 kg	Mtec SDL14617, 17 rpm	Mtec UST1KL // Mtec OS-SES-A	Fraba Vitector OSE-P257500	~173
			Flexi-Force 1039-52	~172
			Mtec OS-A-P1	~147
			Flexi-Force 1039-55	~130
550 kg	Mtec SDL14617, 17 rpm	Mtec UST2L // Mtec OS-SES-A	Flexi-Force 1039-55	~138
			Flexi-Force 1039-52	~172
			Fraba Vitector OSE-P257500	~147
			Mtec OS-A-P1	~147
350 kg	Mtec SDL10024 24 rpm -- 50 Hz	Mtec UST1FU // Mtec OS-SES-A	Mtec OS-A-P1	~195
		Mtec UST1FU // FF Opto sensor	Mtec OS-A-P1	~207
350 kg	Mtec SDL10024 19.2 rpm -- 40 Hz	Mtec UST1FU // FF Opto sensor	Mtec OS-A-P1	~195
		Mtec UST1FU // Mtec OS-SES-A	Mtec OS-A-P1	~175

1) According to the manufacturer MTec; MTec SD-1 is sold also under the brand name Nice TMS10024

2) According to the manufacturer MTec; MTec SD-2 is sold also under the brand name Nice TMS14017

3.2 Sommer ISA operators

Door Weight	Machinery	Control unit// Sensor	Safety edge	Speed [mm/s]
700 kg	Sommer ISA	Sommer ITS-M-A // Flexiforce/Witt Opto sensor	Flexi-Force 1039-52	~203
550 kg	200M/25 DKS		Flexi-Force 1039-55	~216
550 kg	Sommer ISA		Flexi-Force 1039-52	~228
	280M/20 DKS		Flexi-Force 1039-55	~191
700 kg	Sommer ISA		Flexi-Force 1039-52	~241
	280M/20 DKS		Flexi-Force 1039-55	~191

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