

# Extraction arm Super-Flex<sup>©</sup>

## Effex

### Low vacuum



- Extraction arm with long reach
- Designed for welding, grinding, chemical treatment etc.
- Very easily moved

#### APPLICATIONS

An extractor arm extracts smoke, dust and gases directly at source, before the contamination has spread. The Super-Flex<sup>©</sup> is specially designed to cover large areas in applications such as welding, mixing of chemicals, grinding etc.



#### FEATURES

**Works in practice:** The extractor arm with large hoses (Ø 160 mm) extracts smoke, dust and gases from a large area even when the hood is placed at a distance.

**The perfect fume extractor:** Due to the parallel arms there are no shaky friction joints, and no need for counterweights or telescopic tubes. The hood is easy to move but still retains a perfect positional setting.






**Ball-bearing articulated support arm:** The support arm is extremely flexible due to the well tested ball-bearing system.

**The high quality extractor arm:** Super Flex<sup>©</sup> is a high quality extraction arm. It has a long strong hood made of steel to withstand wear and tear from sparks, chemicals and heat. The hose is very durable. A hose tolerates tough knocks and blows much better than, for example, thin steel or aluminium tubes, which quickly become damaged.

**Profitable investment:** Reglo extractors reduce the amount of dust in the air. Less dust will mean less wear on the machinery, less cleaning in the workshop and the office, better lightning (no dirty lamps), clean material handling (washing baths in the paintshop will last longer), higher working speed and less sickness absence.


# Extraction arm Super-Flex<sup>®</sup>

4 m - 5 m - 6 m - 7 m - 8 m - 9 m

Extractor crane Super-Flex <sup>®</sup> Ø 160 mm	Horizontal arm	Extractor arm	Total length	Art. no.
	2 m	2 m	4 m	<b>752232</b>
	2 m	3 m	5 m	<b>752233</b>
	3 m	2 m	5 m	<b>752234</b>
	2 m	4 m	6 m	<b>752220</b>
	3 m	3 m	6 m	<b>752219</b>
	4 m	2 m	6 m	<b>752243</b>
	2 m	5 m	7 m	<b>752238</b>
	3 m	4 m	7 m	<b>752241</b>
	4 m	3 m	7 m	<b>752244</b>
	3 m	5 m	8 m	<b>752242</b>
	4 m	4 m	8 m	<b>752245</b>
	4 m	5 m	9 m	<b>752246</b>
Fan mounting bracket for the wall bracket of the extractor crane.				
	Fan P-Max 1300 m <sup>3</sup> / 0,37 kw/~3. for fan mounting bracket.			<b>752253</b>
	Fan P-Max 2100 m <sup>3</sup> / 0,75 kw/~3. for fan mounting bracket.			<b>752221</b>
	Fan P-Max 2100 m <sup>3</sup> / TURBO/0,37 kw/~3. for fan mounting bracket.			<b>752254</b>
	Fan P-Max 2100 m <sup>3</sup> / TURBO/0,37 kw/~1. for fan mounting bracket.			<b>752255</b>
	Energy saver E-man Start/ stop of the fan from the hood.			<b>752247</b>
	Energy saver Automatic E-Max. Automatic start/stop of the fan when welding			<b>752248</b>
	12 V Halogen lamp for hood. 10 m cable with switch.			<b>752222</b>
	Transformer 220/12 V for halogen lamp.			<b>752223</b>
	Extension hose Ø 160 mm - 2 m with magnetic hood.			On request
	Extension hose Ø 160 mm - 3 m with magnetic hood.			On request

Extractor crane with extractor and suspension arm in one. Twin ball bearings in arm give easy horizontal movement. An extractor arm based on the new parallelogram technology and three spring assisted joints provide unsurpassed vertical movement. Cable, hoses, welding, tools, etc up to 50 kg can be suspended from the horizontal arm. A black hood with optimized airflow and easy-to-reach handle and built-in damper. Flame proof double skin flexible hose of PVC Ø 160 mm with internal steel spiral.

Wall bracket included.

	Pressure loss chart for Extractor-crane Super-Flex <sup>®</sup> Ø 160 mm					
	500 m <sup>3</sup> /h	600 m <sup>3</sup> /h	700 m <sup>3</sup> /h	800 m <sup>3</sup> /h	900 m <sup>3</sup> /h	1000 m <sup>3</sup> /h
5 x 90°						
4 m	240 pa	350 pa	460 pa	570 pa	750 pa	1000 pa
5 m	265 pa	370 pa	500 pa	630 pa	810 pa	1080 pa
5 m	260 pa	360 pa	470 pa	580 pa	770 pa	1020 pa
6 m	280 pa	390 pa	550 pa	700 pa	880 pa	1170 pa
6 m	270 pa	380 pa	510 pa	640 pa	830 pa	1110 pa
6 m	265 pa	370 pa	480 pa	600 pa	780 pa	1040 pa
7 m	310 pa	410 pa	590 pa	770 pa	970 pa	1260 pa
7 m	290 pa	400 pa	560 pa	710 pa	900 pa	1200 pa
7 m	280 pa	390 pa	520 pa	660 pa	840 pa	1130 pa
8 m	320 pa	420 pa	600 pa	780 pa	990 pa	1290 pa
8 m	300 pa	410 pa	570 pa	730 pa	901 pa	1220 pa
9 m	330 pa	430 pa	610 pa	800 pa	1000 pa	1310 pa

We reserve the right to make changes.



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