



BILL OF MATERIALS / INJECTION

DESCRIPTION	MATERIAL	DETAILS	QUANTITY	WHERE TO GET IT	REMARKS	PRICE
Machine parts						
- Strip	Steel	20x3mm	18cm	Scrapyard	-	2
- Strip	Steel	30x4mm	152.5cm	Scrapyard	-	5
• Roundbar	Steel	26x680mm	58.5cm	Metal shop	accurate and smooth from the inside	10
□ Squartube	Steel	30x30x3MM	569.1cm	Scrapyard	-	30
o Tube	Steel	34x26x4MM	53 cm	Scrapyard/ Metal shop	-	1
L Angle profile	Steel	30x30x3mm	16cm	Scrapyard	-	2
Wooden base	Wood	18mm		Leftover	Can also use another material	0
Sheetmetal	Steel	1mm		Scrapyard	-	5
Electronics						
PID Controller	-	0-400 Degree	2x	Ebay	-	20
SSR	-	2-24 V	2x	Ebay	-	8
Thermocouple	-	Type K	2x	Ebay	-	15
Bandheater	metal	35x45MM	4x	Ebay	-	25
Power switch	-	220V	1x	Scrapyard/Hardware store	-	3
Led indicator	-	220V	1x	Hardware store	-	3
Powercord	-	30x30x3mm	5M	Scrapyard/Hardware store	-	2

TOTAL 131.00€

Price varies depending on where you live