

Bill of materials compression

Description	Material	Details	Quantity	Where to get it	Remarks	Price
Machine parts						
• Round bar	Steel	25MM	45 cm	Scrapyard		3
□ Square tube	Steel	30x30x3MM	1500 cm	Scrapyard		45
L Angle profile	Steel	30x30x3mm	260 cm	Scrapyard		2
Sheet metal	Steel	1mm		scrapyard	can be rough, just for coverage	25
Sheet metal	Steel	25x25x3 mm		scrapyard		5
Oven	-	45x45x55	1	scrapyard		10
Electronics						
PID Controller	-	0-400 Degree	1	Ebay		10
SSR	-	2-24 V	1	Ebay		4
Thermocouple	-	Type K	1	Ebay		8
Power switch	-	220V	1x	Scrapyard/Hardware store		3
Led indicator	-	220V	1x	Hardware store		3
Powercord	-		5 M	Scrapyard/Hardware store		2
				Total		€120
						Price varies depending on where you live

