Extruder Screw Removal Tool Austin Kates, Devin Partin, Logan Prather, James Rourke, Steven Thrift

Background

de i in need of main enance hen an e h do n allo ing he he machine i bbe in ide o cool and adhe e o lef o e Thi cooled bbe pl g make he he ba e main enance he ce fo emo al Of ignifican l mo e diffic l The c en me hod of emo ing he ce i labo in enie and p ope a o in he line of fi e

Objective

De elop a h d a licall and o elec icall po e ed ool ha ill be ed o afel emo e an 8 foo long inch diame e de ce fom an e de a embl e hai ed od ialon EPDM bbe a E onMobil

Engineering Specifications

Ini ial P II Fo ce	75 Ton
Ini ial P II Leng h	Fee
Seconda PIIFoce	3 Ton
Seconda PIILengh	6 Fee
Minim m Safe Fac o	
Safe Fac o fo Lif ing	4



Sep embe



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