Equipment Purchase Proposal

Introduction

This proposal intends to provide details about our company's purchase of equipment from hij forging. The characteristics of product including material, dimensions and etc. will be manufactured by mentioned equipment are listed. We would like you to propose your presses meet our requirements.

Purpose of Equipment Purchase Proposal

Our company is planning to equip manufacturing shop with new forging machines to manufacture high strength bolts and nuts. As grain flow in head to shank is necessary in our bolts and screws, we need press machine to upset head of part. It should be noted that based on high strength of our parts, we use induction furnace to heat our parts and upset their head. So we need forging press for hot forging. Our products' material variety includes:

No.	Material variety
1	Iron-base
2	Nickle-base
3	Cobalt-base
4	Stainless steel
5	Titanium-base

Our products include Hex bolt, 12 points bolt, slab bolt, hex screw, nut, nut-Tierod, slab bolt and etc. The dimensions of final parts including maximum height and external diameter are 60 mm and 30 mm respectively. Schematic image from our products are as following:



