· Lattre -> Mother of Machine · Galvanizhing > process of coating from & steel with Zine in order to provid gleate protection against coroson for the non/stell base. · almost all galvanized bron & y elutsoplated 9) Hot dip galvanieling . Consolten zone) · two methods: 99 Flechro galvanizhly . (zhuc oulfate í cyamide) Spangles: after wating of the prezes that a · Not popular method - gherardising [ Mars prod b) ponde d) Machine Comall) a) Hand going Smith forge - open hearth - robust fast Smith forge - Open hearth - robust from Closed purnances - larger feb To 4 times heavier there Hand lanner. Evage brock - used as a support in principle lists & Jonney dip-shapes Tongs - made of still wild steel. Hollow Nose Round Flat or Tools used for Holding Folis mucks a extensively for holding work for o Bluch wist. · V- Dock with Clampo · C- Mamp / G- Clamp. Marking tools . Letter purch (27) . Number punch (0-8) o Try square odrift puelle obrigle plates o Suffer plate ( destry the process) o universal · universal Surper punch (90°) · Dot punch (609) · Centre

· Caliper (precision) · Vernier Califor Caremate) - 19 Main Dale -Depth trange I odlal odizeral werner luth more acourably types of virner califi · Verniler Helight gange. o outsible processes /seres gauge. · Feeler gange · · Radius gange -Cutting Tools o back saw o chisel are annealed, hardened, dempered do produce a roign snark & hard cutting edge. > swiss meedle piles (somble cut) -> round file Plat ple Didling -> process of cutting holes on metals by using a dilliby madrine as shown. Diells > toots used so cut away fine Shanding of meterost as disti ansmosportable y compact a handy Machining -> process where bridente/small grantify of material double best by Twist best is removed from to 81) Brad Point Bit parant material & get required shops) Mi) Anger bot 82e, sufall pinsh. o Lathe is viachine that (N) Phy Cultar To used to perform several y wis/ we bot operation on the work

· Vapping -> Do weste a Rivernal triend. the pumbling & southany offen is an essential port Jury house / building. E) hygiene requirement Er, & prient y consorud cost o plumber 's fob > Bustallallon, repair, matritenares ? service of pumbing fothings & fishers. o Carpentry -> proces of making woods, process, o gradues cutting, shaping & Jassanily woodo Joiney denotes connecting the wooden pouts yeurs points mostise & teman forits

Egis lap foints, mostise gothets. different points vi) Boring (Ratchet Brace, wheeface) o Carpenday tools At) Brokeng più Cellaneons g) Markely g) Hobbley v) panning (or produce part surpces) on Ael tape, deel ville calipus, top squal. ppi) Bench vice, Sench Bry Barllenyp. .... 29 91) surber (N) Rip Saw, panel saw, Penon deno, shisel mon lever was unt saw VII) Ball-pau hapmen, plainface claw hanner, o Welder > material goining proces which produces

o Welder > material goining proces which produces

booles cence of natherials by heating than he

suntable temperatures.

I make permunat goints

go, or

types 9) massir main. pivet sanner-(Non pressure) Jpes 9) plassic weiding