

Sintering machine has conveyor of sintering trolleys and ignition forge with burners installed with inclination on the end wall. The burners are installed at angle $12 - 25^\circ$ to horizontal plane with spacing equal to $3.0 - 4.3$ calibers of burner and with distance between the centers of the ends of the burners and the level of top of the sides of the sintering trolleys equal to $2.0 - 2.5$ calibers of burner. The invention relates to design of agglomeration machines of conveyor type.