**ABSTRAK**

Postur kerja yang sering diakibatkan oleh letak fasilitas yang kurang sesuai dengan anthopometri operator, sehingga mempengaruhi kinerja operator. Setiap perusahaan selalu melakukan upaya meningkatkan produktifitas kerja, salah satunya adalah mengurangi waktu yang hilang akibat aktifitas yang tidak menguntungkan bagi perusahaan.

Untuk merancang fasilitas kerja tersebut digunakan data anthropometri tubuh operator di PT Indospring Tbk, keluhan-keluhan selama bekerja dan waktu proses di mesin street shot peening.

Kondisi riil Pencapaian produksi per unit hanya 850 pcs (56,67%) dari target mesin *street shot peening*, dan 150 pcs (60%). Ketidak tercapainya target berdasarkan pengamatan data kerja dan operasi kerja tidak ergonomis karena terdapat keluhan dari operator. Dan target setelah redesign output pengerjaan sekarang ini di mesin *street shot peening* sudah mencapai target produksi sesuai dengan standart perusahaan 1,750 unit

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Kata kunci : stasiun kerja, ergonomis, anthropometri

***ABSTRACTION***

Work posture which is often caused by fasility location that are less appropriate with the operator anthopometry, so it influences the operators’ performance. Every company always doing efforts to improving work productivity. Such as reducing the time that missing caused by the activity that is less profitable for the company.

To design the worki facility is used anthropometry data operator body in PT Indospring Tbk, Complaints during work and processing time on a street shot peening machine.

Real condition in Achievement of production per unit is only 850 pcs (56,67%) from the target of shot machine peening machine, and 150 pcs (60%). This unattainable target is based on the work data observation and not ergonomic operation because of operators’ complain. And the target after the redesign output workmanship now is in the street shot peening machine has reached the production target in accordance with the company's standard 1,750 units.

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Keywords : Workbench, ergonomic, anthropometry.