

Ironing equipment breakdown causes wrinkle at laundry

Loss details

Nature of business
Commercial Laundry Service

Type of equipment

Ironing / folding machine

Age of equipment 16 years old

Upon startup of the automatic ironing machine one morning, the operator noticed that while the electric motor was working, the cylindrical drum unit was not rotating. It had been operating without issue the prior day.

The repairer who was called in to investigate determined that the motorgearbox assembly driving the central drum of the ironing machine had failed, most likely triggered by a mechanical failure (fracture) of one of the gears in the gearbox. It appeared that one tooth of the failed gear fractured and its debris fell into the gear train causing damage to other teeth and resulting in irreparable damage to the planetary gears.

A replacement motor gearbox assembly was ordered and installed 3 weeks later.

The Insured also incurred approximately \$10,000 in additional costs as orders were transported to their other location, where overtime was paid to workers to meet urgent orders.

Final loss

\$58,300



