A hatchery loses 0.2 percent of saleable chicks for every 1 percent of fertile eggs placed small end up in the setter tray (Bauer et al, 1990). Further reading: ‘The effects of setting eggs small end up’ (Pas Reform Academy, article 14)

Hatchery capacity
1 million chicks per week

Manual setting
97.0%

Automatic setting
99.7%

2.7% x 0.2 x 52 million = 280,800 extra day old chicks per year