



RIGHT SIDE VIEW OF MACHINE.

mill, and also strong enough to withstand the shocks of a mechanical excavator tearing up large imbedded roots, or logs, etc., to make provisions to give the supporting aprons any desired rate of travel and to make the steering of the device convenient. As it moved along, the next step naturally was to provide the peat, which was done by an entirely new bucket and chain excavator made of steel and sufficiently strong to withstand extra strain, when roots or logs are encountered in the peat.

The use of such an excavator has been made possible because the machine moves freely in any direction and thus can be kept up to a new working face continuously.

The transfer of the dug material from the excavator-discharge to the hopper of the peat mill necessitates a belt conveyor, and with this we