

INTERNATIONAL PORTLAND CEMENT COMPANY, Limited.



Silo, MacDonald College, St. Anne de Bellevue, P.Q.

Built of International Portland Cement.

blocks. One of the sizes in common use is 8 feet long, 2 feet wide at top and $1\frac{1}{2}$ feet at bottom, and $1\frac{1}{2}$ feet deep, all inside measurements, which may be varied to suit convenience.

Make concrete one part cement, two parts clean, coarse sand, and four parts broken stone or gravel. Mix and tamp well.

CEMENT BLOCKS.

There are many cement block machines on the market, some more suitable than others. The purchaser, however, can better be guided by his own requirements in making a choice.

In the selection of material for block making, and in the process of making blocks, a greater degree of care should be taken than in ordinary concrete work.

Cement—International Portland Cement is particularly well adapted for this purpose, having Uniformity in Quality—Uniformity in Color, and great Strength.

Sand—Coarse, sharp, clean sand should be selected.

Stone—If stone or gravel is used it should be fine but clean. Good sand without the addition of any stone or gravel will make a better looking block.

SILOS.

Concrete silos are without question the best, as they are air-tight, too heavy to blow over, will not shrink or collapse when empty, and if properly built will last for ages.

Silos, 20 feet diameter, 32 feet high, and walls 12 inches thick, use:—

One part cement.

Two parts clean, coarse sand.